

GEOSPATIAL

### Prices Effective From: July 1, 2021

Currency: USD

Portofolio	Survey GNSS Instruments and Accessories	Nikon Optical Instruments and Accessories	FOCUS Optical Instruments and Accessories	GIS Instruments and Accessories	Data Collection, Field & Office Software and Radios
Reseller Discounts	25%	25%	25%	25%	25%

Spectra Precision

10368 Westmoor Drive
Westminster, CO 80021
Email: sales@spectraprecision.com

		spectrage	ospana.com					
	Po	rtfolio: Survey GNSS In	struments and Accessor	ries				
	Po	rtfolio: Nikon Optical Ir	nstruments and Accesso	ries				
Nivo XF Series	Nivo XS Series	Nivo C Series	Nivo M+ Series	NPL-322+ (2016 Edition)	DTM-322+ (2016 Edition)			
		<u> </u>	e.					
Total Station Accessories Nikon	Theodolius	Automatic Levels	Prisms-Poles Nilion	Tripods-Poles Nikon				

Portfolio: FOCUS Optical Instruments and Accessories  Portfolio: GIS Instruments and Accessories								
	Portfolio: Data Collection, Field & Office Software and Radios							
Ranger 7 Data Collector	Ranger 3 Data Collector	Ranger X Data Collector	ST10 Data Colector	T41 Data Colector	Normad 1050 Data Collector			
Nomad 900 Data Collector	Recon Data Collector	MM20 Data Collector	MM60 Data Collector	Survey Pro Field Software	Layout Solutions			
Office Software	Survey Mobile Software	Carlson SurvCE Field Software	Pacific Crest Radios					

## SP85 GNSS Receiver



The Spectra Geospatial SP85 is a 600-channel next generation GNSS receiver. The SP85 uses a unique, all signal tracking and processing Z-Blade technology to provide the most reliable measurements and the highest possible accuracies. It also offers the best communications and connectivity capabilities available today including L-band satellite, SMS and email alerts and anti-theft protection. The ergonomic design and unlimited operating time make the SP85 an extremely versatile and complete solution.

Note: To activate radio frequencies in any SP85 requires ADLConf software and PCC-A02672 ADLConf Dealer Hardware Lock Kit.

	SP85 GNSS Receiver Kits		
Part Number	Description	List Price Discount Dealer Net	
110796 00			Added Effective 7/1/2021
119786-00	SP85 GNSS Single Receiver Kit consisting of: SP85 GNSS Receiver PN 92670-10 - Battery - Li-lon, 2.8Ah, 7.4V 20.7 Wh (x2) PN 109000-SPN - Charger - Dual Skit Charger PN 78651-SPN - Power Cord Kit with C7 Connector PN 107000 - Power Supply,650V,19V,3.43A,100-240VAC PN 93374-10 - Tape Measure, 3.6m / 12ft PN 88400-50-SPN - Extension Pole 7cm PN EGL-72001 - USB Data Cable PN 104342-10 - Hard Case PN 95858-10 - Soft transport bag Product Software and Documentation Leaflet SP85 Quick Start Guide Anti-Theft Technology Sticker 2 year manufacturer's warranty	\$12,495.00 25.0% \$9,371.25 \$13,995.00 25.0% \$10,496.25	Added Effective 7/1/2021
119786-10	SP85 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx consisting of:	\$13,995.00 25.0% \$10,496.25	Added Effective 7/1/2021
	SP85 GNSS Receiver PN 92670-10 - Battery - Li-lon, 2.8Ah, 7.4V 20.7 Wh (x2) PN 109000-SPN - Charger - Dual Skit Charger PN 78651-SPN - Power Cord Kit with C7 Connector PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC PN 93374-10 - Tape Measure, 3.6m / 12ft PN 88400-50-SPN - Extension Pole 7cm PN EGL-Z2001 - USB Data Cable PN 104342-10 - Hard Case PN 9558-10 - Soft transport bag Product Software and Documentation Leaflet SP85 Quick Start Guide Anti-Theft Technology Sticker 2 year manufacturer's warranty PN 92673-10 - SP85 UHF Kit, 2W TRx, 410-470 MHz, including SP85 UHF Module (410-470 Mhz 2W TRx) PN 106815-10: Two-Piece Carbon Fiber Range Pole, 1.75m PN 95860-10: Range Pole Soft Bag PN 95672: SP85 Pole Extension, 25 cm Torx 125 Screwdriver PN 94336-00 - SP85 Office Power Kit, including PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE PN88769-SPN: Cable - Adapter USb to RS232 PN 44085-42 - Antenna Portable, 6" Rubber Duck, 395-445 MHz		
119786-50	SP85 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx	\$13,995.00 25.0% \$10,496.25	Added Effective 7/1/2021
	consisting of: SP85 GNSS Receiver PN 92670-10 - Battery - Li-lon, 2.8Ah, 7.4V 20.7 Wh (x2) PN 109000-SPN - Charger - Dual Skit Charger PN 78651-SPN - Power Cord Kit with C7 Connector PN 107000 - Power Supply,65W,19V,3.43A,100-240VAC PN 93374-10 - Tape Measure, 3.6m / 12tt PN 88400-50-SPN - Extension Pole 7cm PN EGL-Z2001 - USB Data Cable PN 104342-10 - Hard Case PN 19585-10 - Soft transport bag Product Software and Documentation Leaflet SP85 Quick Start Guide Anti-Theft Technology Sticker 2 year manufacturer's warranty PN 92673-10 - SP85 UHF Kit, 2W TRx, 410-470 MHz, including SP85 UHF Module (410-470 Mhz 2W TRx) PN 106815-10: Two-Piece Carbon Fiber Range Pole, 1.75m PN 95860-10: Range Pole Soft Bag PN 95672: SP85 Pole Extension, 25 cm Torx 725 Screwdriver PN 94336-00 - SP85 Office Power Kit, including PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE PN86769-SPN: Cable - Adapter USb to RS232 PN 44085-46 - Antenna Portable, 6" Rubber Duck, 425-475 MHz		
119786-60	ISP85 GNSS Single Receiver Kit with Survey Office Intermediate SW	\$12.990.00 25.0% \$9.742.50	Added Effective 7/1/2021
	consisting of: PN 119786-00 - SP85 GNSS Single Receiver Kit 63710-30 - Office Software -Survey Office Intermediate Edition	, , , , , , , , , , , , , , , , , , ,	
119786-61	SP85 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx and Survey Office Intermediate SW consisting of:  119786-00 - SP85 GNSS Single Receiver Kit 92673-00 - SP85 UHF Kit (410-470 Mhz 2W TRx) 94336-00 - SP85 UHF Kit (410-470 Mhz 2W TRx) 94336-00 - SP85 Office Power Kit 44085-46 - Antenna Portable, 6° Rubber duck, 425-475 MHz 63710-30 - Office Software -Survey Office Intermediate Edition  SP85 Accessories Kits	\$14,990.00 25.0% \$11,242.50	Added Effective 7/1/2021

9 Deleted Effective 7/1/2021



The Spectra Precision SP80 is a new generation GNSS receiver. The SP80 uses a unique, all signal tracking and processing Z-Blade technology to provide the most reliable measurements and the highest possible accuracies. It also offers the best communications and connectivity capabilities available today including SMS and email alerts and anti-theft protection. The ergonomic design and unlimited operating time make the SP80 an extremely versatile and complete solution.

Note: To activate radio frequencies in any SP80 requires ADLConf software and PCC-A02672 ADLConf Dealer Hardware Lock Kit.

	and PCC-A02672 ADLConf Dealer Hardware Lock Kit.		
	SP80 GNSS Receiver Kits		
Part Number	Description	List Price Discount Dealer Net	
94334-00	SP80 GNSS Single Receiver Kit	Not Saleable 25.0% #VALUE!	Deleted Effective 7/1/2021
	consisting of: SP80 GNSS Receiver		
	PN 92670-10 - Battery - Li-Ion, 2.8Ah, 7.4V 20.7 Wh (x2)		
	PN 53018010-SPN - Charger - Dual Li-lon Battery Charger PN 78651-SPN - Power Cord Kit with C7 Connector		
	PN 78650-SPN - Power Cold Nt Will C7 Collinectol PN 78650-SPN - Power Supply,65W,19V,3.42A,100-240VAC		
	PN 93374 - Tape Measure, 3.6m / 12ft PN 88400-50-SPN - Extension Pole 7cm		
	PN 67901-11 - Cable USB Client to Host		
	PN 802142-04 - Hard Case, including Large Soft Bag Product Software and Documentation Leaflet		
	SP80 Quick Start Guide		
	Anti-Theft Technology Sticker 2 year manufacturer's warranty		
04004.40		N. 10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	B 1 1 1 5 7 11 31 1999 1
94334-10	SP80 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx consisting of:	Not Saleable 25.0% #VALUEL	Deleted Effective 7/1/2021
	SP80 GNSS Receiver PN 92670-10 - Battery - Li-Ion, 2.8Ah, 7.4V 20.7 Wh (x2)		
	PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger		
	PN 78651-SPN - Power Cord Kit with C7 Connector PN 78650-SPN - Power Supply,65W,19V,3.42A,100-240VAC		
	PN 93374 - Tape Measure, 3.6m / 12ft		
	PN 88400-50-SPN - Extension Pole 7cm PN 67901-11 - Cable USB Client to Host		
	PN 802142-04 - Hard Case, including Large Soft Bag Product Software and Documentation Leaflet		
	SP80 Quick Start Guide		
	Anti-Theft Technology Sticker 2 year manufacturer's warranty		
	PŃ 92673-00 - SP80 UHF Kit, 2W TRx, 410-470 MHz, including SP80 UHF Module (410-470 Mhz 2W TRx)		
	PN 106815: Two-Pièce Carbon Fiber Range Pole, 1.75m		
	PN 95860: Range Pole Soft Bag PN 95672: SP80 Pole Extension, 25 cm		
	Torx T25 Screwdriver		
	PN 94336-00 - SP80 Office Power Kit, including PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE		
	PN88769-SPN: Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) PN 90938-SPN: Cable - Adapter USB to RS232		
	PN 44085-42 – Antenna Portable, 6" Rubber Duck, 395-445 MHz		
94334-50	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx	Not Saleable 25.0% #VALUE!	Deleted Effective 7/1/2021
	consisting of: SP80 GNSS Receiver		
	PN 92670-10 - Battery - Li-lon, 2.8Ah, 7.4V 20.7 Wh (x2)		
	PN 53018010-SPN - Charger - Dual Li-lon Battery Charger PN 78651-SPN - Power Cord Kit with C7 Connector		
	PN 78650-SPN - Power Supply,65W,19V,3.42A,100-240VAC PN 93374 - Tape Measure, 3.6m / 12ft		
	PN 88400-50-SPN - Extension Pole 7cm		
	PN 67901-11 - Cable USB Client to Host PN 802142-04 - Hard Case, including Large Soft Bag		
	Product Software and Documentation Leaflet SP80 Quick Start Guide		
	Anti-Theft Technology Sticker		
	2 year manufacturer's warranty PN 92673-00 - SP80 UHF Kit, 2W TRx, 410-470 MHz, including		
	SP80 UHF Module (410-470 Mhz 2W TRx) PN 106815: Two-Piece Carbon Fiber Range Pole, 1.75m		
	PN 95860: Range Pole Soft Bag		
	PN 95672: SP80 Pole Extension, 25 cm Torx T25 Screwdriver		
	PN 94336-00 - SP80 Office Power Kit, including		
	PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE PN88769-SPN: Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)		
	PN 90938-SPN: Cable - Adapter USB to RS232 PN 44085-46 – Antenna Portable, 6" Rubber Duck, 425-475 MHz		
94334-60	SP80 GNSS Single Receiver Kit with Survey Office Intermediate SW	Not Saleable 25.0% #VALUE!	Deleted Effective 7/1/2021
0.00.00	consisting of:	1101 04104510 2010/6 117142021	Bolotod Ellootivo I/ I/E021
	PN 94334-00 - SP80 GNSS Single Receiver Kit 63710-30 - Office Software - Spectra Precision Survey Office Intermediate 64		
94334-61	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx and w/ SPSO	Not Saleable 25.0% #VALUE!	Deleted Effective 7/1/2021
<del></del>	consisting of:	HOLOGICUDIC  20.0 /6   #VALUE!	55555 <del>2 E11001110 1/ 1/2021</del>
	94334-00 - SP80 GNSS Single Receiver Kit 92673-00 - SP80 UHF Kit (410-470 Mhz 2W TRx)		
	94336-00 - SP80 Office Power Kit		
	44085-46 - Antenna Portable, 6" Rubber duck, 425-475 MHz 63710-30 - Office Software - Spectra Precision Survey Office Intermediate 64		
	SP80 Accessories Kits		
Part Number	Description	List Price Discount Dealer Net	
92673-00	SP60/80 UHF Kit (410-470 Mhz 2W TRx)	\$1,995.00   25.0%   \$1,496.25	
92013-00	consisting of:	\$1,555.00  25.0%   \$1,496.25	
	SP80 UHF Module (410-470 Mhz 2W TRx) PN 106815: Two-Piece Carbon Fiber Range Pole, 1.75m		
	PN 95860: Range Pole Soft Bag		
	PN 95672: SP80 Pole Extension, 25 cm Torx T25 Screwdriver		
94336-00	SP60/80 Office Power Kit	\$225.00 25.0% \$168.75	

consisting of:
PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/TP/M to SAE
PN88769-SPN: Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)
PN 90938-SPN: Cable - Adapter USB to RS232

94335	SP60/80 Field Power Kit	\$175.00 25.0%	\$131.25
	consisting of:		
	PN 95715: Cable - Power, 0.6m, 7P Lemo to SAE		
	PN 83223-02-SPN: Cable - Power, 1.8m, SAE to Battery Clips		
107985-10	SP60/80 External Battery and Charger Kit	\$400.00 25.0%	\$300.00
	consisting of:		
	PN 107985-05: Battery, bag, tripod clip and connected wire		
	PN 95715: Lemo-to-SAE cable, 26"		
	PN A01508: SAE-to-SAE cable. 9'		
	PN 51859: Battery Charger, 12V		
	PN A02067: Charger power cord and universal adaptor set		
	PN M00166: Battery manual		
	PN M00168: Charger manual		

### Data Collector & Field Software

See the Data Collection Portfolio Pricebook for full details of compatible handheld Data Collectors and Field Software

## Office Software

See the Data Collection Portfolio Pricebook for full details of compatible Office Software

SP80 Accessories					
Part Number	Description	List Price Discount Dealer Net			
92670-10	Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh	\$120.00 25.0% \$90.00			
101070-00-SPN	Dual Battery Charger with Power Supply and Battery Inserts, w/o Power Cord	\$600.00 25.0% \$450.00			
78651-SPN	Power Cord Kit - USA, EU, UK, AUS with C7 Connector	\$40.00 25.0% \$30.00			
78650-SPN	Power Supply,65W,19V,3.42A,100-240VAC	\$50.00 25.0% \$37.50			
93374	Tape Measure, 3.6m / 12ft	\$40.00 25.0% \$30.00			
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00 25.0% \$41.25			
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00 25.0% \$15.00			
95672	SP60/80, Pole Extension, 25cm	\$110.00 25.0% \$82.50			
95715	Cable - Power, 0.6m, 7P Lemo to SAE for SP80/SP60	\$95.00 25.0% \$71.25			
83223-02-SPN	Cable - Power, 1.8m, SAE to Battery Clips	\$75.00 25.0% \$56.25			
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	\$165.00 25.0% \$123.75			
88769-SPN	Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	\$10.00 25.0% \$7.50			
96845	COAXIAL ADAPTER CABLE	\$95.00 25.0% \$71.25			
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.00 25.0% \$48.75			
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.00 25.0% \$48.75			
PCC-A02507	Y Cable- Receiver to PacCrest HPB & Battery- 3.0m (0S7P to 1S5P)	\$200.00 25.0% \$150.00			
PCC-A02672	ADLConf, Dealer Hardware Lock Kit	\$95.00 25.0% \$71.25			
113329-01	Spectra Geospatial GNSS Receiver Option - Remove Geo-Fence	\$995.00 25.0% \$746.25			
	Transport Cases and Bags				
206490-ASH	Field System Bag	\$85.00 25.0% \$63.75			
95858	Transport Field Large Soft Bag	\$165.00 25.0% \$123.75			
104342-02	Universal Hard Shell, grey, Spectra Precision	\$280.00 25.0% \$210.00			
802142-03	Universal Hard Case, including 2 Field Small Soft Bags	\$445.00 25.0% \$333.75			
802142-04	Universal Hard Case, including Transport Field Large Soft Bag	\$445.00 25.0% \$333.75			
	Poles / Bipods				
Part Number	Description	List Price Discount Dealer Net			
106815	Two-Piece Carbon Fiber Range Pole, 1.75m	\$300.00 25.0% \$225.00			
88400-00-SPN	Lightweight Carbon Fiber, Spectra logo Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00 25.0% \$71.25			
88400-01-SPN	Grey color, Spectra logo Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00 25.0% \$232.50			
88400-02-SPN	Lightweight Carbon Fiber, Spectra logo Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra	\$350.00 25.0% \$262.50			
88400-03-SPN	Lightweight Carbon Fiber with Snap Lock, Spectra logo  Rod 2.6m Telescopic Range Pole - Spectra	\$380.00 25.0% \$285.00			
88400-04-SPN	Lightweight Carbon Fiber with Snap Lock and Spectra Logo  Bipod, Thumb Release	\$170.00 25.0% \$127.50			
95860	Generic, no logo Range Pole Soft Bag	\$95.00 25.0% \$71.25			
	Generic transportation bag for a standard 2 piece 2m pole	<u> </u>			

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-GNSS	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware	\$779.00	35.0%	\$506.35
	Twelve (12) Month Extended Warranty for GNSS Receiver			
EWSPN-GNSS-RNST	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement	\$1,169.00	35.0%	\$759.85
	Twelve (12) Month Extended Warranty for GNSS Receiver			

	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio	\$129.00	35.0%	\$83.85
	Twelve (12) Month Extended Warranty for External Radio			
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00	35.0%	\$129.35

Twelve (12) Month Extended Warranty for External Radio
Used when hardware maintenance has lapsed. Allows a user to get back on updates



The Spectra Precision SP60 is a new generation GNSS receiver offering a high level of flexibility to cover any survey demand from simple post-processing, through UHF or Long Range Bluetooth base and rover systems to sophisticated RTK and RTX rover solutions. Combining the unique all-signals-tracking and processing Z-Blade GNSS-centric technology and L-band capability for satellite-delivered RTX services, the SP60 GNSS receiver provides the most reliable measurements and the highest possible accuracy under any conditions and in any place in the world.

	and PCC-A02672 ADLConf Dealer Hardware Lock Kit.	
	SP60 GNSS Receiver Kits	
Part Number	Description	List Price Discount Dealer Net
104234-00	SP60 L1 GPS Single Receiver Kit consisting of:	\$5,450.00 25.0% \$4,087.5
	SP60 L1 GPS Receiver (L-Band, SBAS, L1 GPS) PN 92670-10 -Battery - Li-Ion, 2.8Ah, 7.4V, 20.7 Wh	
	PN 109000-SPN - Dual Slot Charger without Cables or Power Supply PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector	
	PN 107000 - PWR SUP,65W,19V,3.43A,100-240VAC , Class VI PN 93374 - Tape Measure, 3.6m / 12ft	
	PN 88400-50-SPN - Extension Pole 7cm PN 67901-11 - Cable USB Client to Host	
	206490-ASH - Field System Bag	
	Product Software and Documentation Leaflet SP60 Quick Start Guide	
	Anti-Theft Technology Sticker Survey Office Field Data Software	
	2 year manufacturer's warranty	
104234-01	SP60 L1 GNSS Single Receiver Kit consisting of:	\$8,200.00 25.0% \$6,150.0
	SP60 L1 GNSS Receiver ( L-Band, SBAS, L1 GPS, L1 GLO, L1 QZSS, Galileo E1, Beidou B1) PN 92670-10 -Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh	
	PN 109000-SPN - Dual Slot Charger without Cables or Power Supply PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector	
	PN 107000 - PWR SUP,65W,19V,3.43A,100-240VAC , Class VI PN 93374 - Tape Measure, 3.6m / 12ft	
	PN 88400-50-SPN - Extension Pole 7cm	
	PN 67901-11 - Cable USB Client to Host 206490-ASH - Field System Bag	
	Product Software and Documentation Leaflet SP60 Quick Start Guide	
	Anti-Theft Technology Sticker Survey Field Data Software	
	2 year manufacturer's warranty	
104234-02	SP60 L1/L2 GPS Single Receiver Kit consisting of:	\$8,200.00 25.0% \$6,150.0
	SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS) PN 92670-10 - Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh	
	PN 109000-SPN - Dual Slot Charger without Cables or Power Supply	
	PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector PN 107000 - PWR SUP,65W,19V,3.43A,100-240VAC , Class VI	
	PN 93374 - Tape Measure, 3.6m / 12ft PN 88400-50-SPN - Extension Pole 7cm	
	PN 67901-11 - Cable USB Client to Host 206490-ASH - Field System Bag	
	Product Software and Documentation Leaflet SP60 Quick Start Guide	
	Anti-Theft Technology Sticker	
	Survey Office Field Data Software 2 year manufacturer's warranty	
104234-03	SP60 L1/L2 GNSS Single Receiver Kit	\$10,950.00 25.0% \$8,212.5
	consisting of: SP60 L1/L2 GNSS Receiver ( L-Band, SBAS, L1/L2 GPS, L1/L2 GLO, L1/L2 QZSS, Galileo E1 & E5b , Beidou B1 & B2)	
	PN 92670-10 -Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh PN 109000-SPN - Dual Slot Charger without Cables or Power Supply	
	PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector PN 107000 - PWR SUP,65W,19V,3.43A,100-240VAC , Class VI	
	PN 93374 - Tape Measure, 3.6m / 12ft PN 88400-50-SPN - Extension Pole 7cm	
	PN 67901-11 - Cable USB Client to Host 206490-ASH - Field System Bag	
	Product Software and Documentation Leaflet SP60 Quick Start Guide	
	Anti-Theft Technology Sticker	
	Survey Office Field Data Software 2 year manufacturer's warranty	
104234-10	SP60 L1/L2 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx consisting of:	\$12,450.00 25.0% \$9,337.5
	SP60 L1/L2 GNSS Receiver ( L-Band, SBAS, L1/L2 GPS, L1/L2 GLO, L1/L2 QZSS, Galileo E1 & E5b , Beidou B1 & B2)	
	PN 92670-10 -Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh PN 109000-SPN - Dual Slot Charger without Cables or Power Supply	
	PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector	
	PN 107000 - PWR SUP,65W,19V,3.43A,100-240VAC , Class VI PN 93374 - Tape Measure, 3.6m / 12ft	
	PN 88400-50-SPN - Extension Pole 7cm PN 67901-11 - Cable USB Client to Host	
	206490-ASH - Field System Bag	
	Product Software and Documentation Leaflet SP60 Quick Start Guide	
	Anti-Theft Technology Sticker	
	Survey Office Field Data Software  2 year manufacturer's warranty	
	PN 92673-00 - SP60/SP80 UHF Kit, 2W TRx, 410-470 MHz, including	
	SP60/SP80 UHF Module (410-470 Mhz 2W TRx) PN 106815: Two-Piece Carbon Fiber Range Pole, 1.75m	
	PN 95860: Range Pole Soft Bag	
	PN 95672: SP60/SP80 Pole Extension, 25 cm Torx T25 Screwdriver	
	PN 94336-00 - SP60/SP80 Office Power Kit, including PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	
	PN88769-SPN: Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	
	PN 90938-SPN: Cable - Adapter USB to RS232 PN 44085-42 – Antenna Portable, 6* Rubber Duck, 395-445 MHz	
104234-50		\$42.450.00
104234-50	SP60 L1/L2 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx consisting of:	\$12,450.00 25.0% \$9,337.
	SP60 L1/L2 GNSS Receiver ( L-Band, SBAS, L1/L2 GPS, L1/L2 GLO, L1/L2 QZSS, Galileo E1 & E5b , Beidou B1 & B2) PN 92670-10 -Battery - Li-Ion, 2.8Ah, 7.4V, 20.7 Wh	
	PN 109000-SPN - Dual Slot Charger without Cables or Power Supply	
	PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector PN 107000 - PWR SUP,65W,19V,3.43A,100-240VAC , Class VI	
	PN 93374 - Tape Measure, 3.6m / 12ft PN 88400-50-SPN - Extension Pole 7cm	
	PN 67901-11 - Cable USB Client to Host	
	206490-ASH - Field System Bag	
	Product Software and Documentation Leaflet	
	SP60 Quick Start Guide	
	SP60 Quick Start Guide Anli-Theft Technology Sticker Survey Office Field Data Software	
	SP60 Quick Start Guide Anti-Theft Technology Sticker	

PN 106815: Two-Piece Carbon Fiber Range Pole, 1.75m PN 106815: Two-Piece Carbon Fiber Range Pole, 1.75m
PN 95806: Range Pole Soft Bag
PN 95672: SP60/SP80 Pole Extension, 25 cm
Torx 125 Screwdriver
PN 94336-00 - SP60/SP80 Office Power Kit, including
PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE

PN88769-SPN: Cable - Adapter. 0.15m. SAE to DC socket(2.1mm)

PN 90938-SPN: Cable - Adapter USB to RS232 PN 44085-46 – Antenna Portable, 6" Rubber Duck, 425-475 MHz

104234-20 SP60 Flying RTK Single Receiver Kit \$6,995.00 25.0% \$5,246.25

P50 Fyling RTK Single Receiver Kit
consisting of:
SP60 L1/L2 GNSS Receiver (L-Band, SBAS, L1/L2 GPS, L1/L2 GLO, L1/L2 QZSS, Gallieo E1 & E5b , Beidou B1 & B2)
Fyling RTK Option instead of RTK
PN 92670-10 -Battery - L-Icin, 2.8Ah, 7-4V, 2.0 7 Wh
PN 109000-SP0 - Doul Slot Charger without Cables or Power Supply
PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector
PN 107000 - PWR SUP, 65W, 19/S, 3-43A-100-240VAC , Class VI
PN 93734 - Tape Measure, 3.6m / 12H
PN 84040-So-SPN - Extension Pole 7 cm
PN 67901-11 - Cable USB Client to Host
205490-ASH - Field System Bag
Product Software and Documentation Leaflet
SP60 Quick Start Guide
Anti-Theft Technology Sticker
Survey Office Field Data Software
2 year manufacturer's warranty

SP60 GIS 7/2 -Single Receiver Kit \$6,190.00 25.0% \$4,642.50 104234-85

SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS)

SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS) Option 7/2 for SP60 PN 92670-10 Battery - L-Ion, 2.8h, 7.4V, 20.7 Wh PN 10900-SP6N - Dual Slot Charger without Cables or Power Supply PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector PN 107000-PWR SUP, 65W, 19/3, 43A, 100-240VAC, Class VI PN 30734 - Tape Measure, 3.6m / 12ft PN 18700-SPN - Extension Pole 7 cm PN 67901-11 - Cable USB Client to Host 206490-ASH - Field System Bag Product Software and Documentation Leaflet SP60 Duick Start Guide Anti-Theft Technology Sticker Survey Office Field Data Software 2 year manufacturer's warranty

SP60 GIS 30/30 -Single Receiver Kit \$4,245.00 25.0% \$3,183.75 104234-80

consisting of: SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS)

SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS) option 303 for SP60 PN 92870-10 Battery - L-Hon, 2.8Ah, 7.4V, 20.7 Wh PN 192870-10 Battery - L-Hon, 2.8Ah, 7.4V, 20.7 Wh PN 19000-SP6N - Dual Slot Charger without Cables or Power Supply PN 78651 - Power Cord Kit - USA, EU, UK, AUS with C7 Connector PN 107000 - PWR SUP 65W, 19/3, 43A, 100-240VAC, Class VI PN 107000 - PWR SUP 65W, 19/3, 43A, 100-240VAC, Class VI PN 107000 - PWR SUP 65W, 19/3, 43A, 100-240VAC, Class VI PN 107000 - SSPN - Extension Pole 7cm PN 67901-11 - Cable USB Client to Host 206490-A8H - Field System Bag Product Software and Documentation Leaflet SP60 Quick Start Guide Anti-Thet Technology Sticker Survey Office Field Data Software 2 year manufacturer's warranty

### SP60 Firmware Options

Part Number	Description	List Price	Discount	Dealer Net
105759-01	SP60 GNSS option	\$2,750.00	25.0%	\$2,062.50
105759-02	SP60 L2 option	\$2,750.00	25.0%	\$2,062.50
105759-03	SP60 GNSS+L2 option	\$5,500.00	25.0%	\$4,125.00
109162-01	Option 7/2 for SP60	\$1,945.00	25.0%	\$1,458.75
109163-01	Option RTK for SP60	\$3,955.00	25.0%	\$2,966.25
113329-01	Spectra Geospatial GNSS Receiver Option - Remove Geo-Fence	\$995.00	25.0%	\$746.25

### SP60 Accessories Kits

Fait Number	Description	LIST FILLE	Discount	Dealer Net
92673-00	SP60/80 UHF Kit (410-470 Mhz 2W TRx)	\$1,995.00	25.0%	\$1,496.25
	consisting of:			

SP60/80 UHF Kit (410-470 Mhz 2W TRx) consisting of:

consisting of: SP80 UHF Module (410-470 Mhz 2W TRx) PN 108815: Two-Piece Carbon Fiber Range Pole, 1.75m PN 95800: Range Pole Soft Bag PN 95672: SP80 Pole Extension, 25 cm Torx T25 Screwdriver

94336-00

94335

\$225.00 25.0% \$168.75 SP60/80 Office Power Kit

consisting of:
PN 59044-SPN: Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE
PN88769-SPN: Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)
PN 90938-SPN: Cable - Adapter USB to RS232

SP60/80 Field Power Kit \$175.00 25.0% \$131.25

consisting of:
PN 95715: Cable - Power, 0.6m, 7P Lemo to SAE
PN 83223-02-SPN: Cable - Power, 1.8m, SAE to Battery Clips

SP60/80 External Battery and Charger Kit 107985-10 \$400.00 25.0% \$300.00

sugue External isattery and Charger Att
Oncinsisting of:
PN 107985-05: Battery, bag, tripod clip and connected wire
PN 95715: Lemo-to-SAE cable, 26"
PN A01508: SAE-to-SAE cable, 27
PN A01508: SAE-to-SAE cable, 97
PN 51859: Battery Charger, 12V
PN A02067: Charger power cord and universal adaptor set
PN M00168: Battery manual
PN M00168: Charger manual

### Data Collector & Field Software

See the Data Collection Portfolio Pricebook for full details of compatible handheld Data Collectors and Field Softw

ProMark Field software (including post-processing) \$395.00 25.0% \$296.25

See the Data Collection Portfolio Pricebook for full details of compatible Office Software

SP60 Accessories

Part Number	Description	List Price	Discount	Dealer Net
92670-10	Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh	\$120.00	25.0%	\$90.00
101070-00-SPN	Dual Battery Charger with Power Supply and Battery Inserts, w/o Power Cord	\$600.00	25.0%	\$450.00
78651-SPN	Power Cord Kit - USA, EU, UK, AUS with C7 Connector	\$40.00	25.0%	\$30.00
78650-SPN	Power Supply,65W,19V,3.42A,100-240VAC	\$50.00	25.0%	\$37.50
93374	Tape Measure, 3.6m / 12ft	\$40.00	25.0%	\$30.00
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$41.25
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00	25.0%	\$15.00
95672	SP60/80, Pole Extension, 25cm	\$110.00	25.0%	\$82.50
95715	Cable - Power, 0.6m, 7P Lemo to SAE for SP80/SP60	\$95.00	25.0%	\$71.25
83223-02-SPN	Cable - Power, 1.8m, SAE to Battery Clips	\$75.00	25.0%	\$56.25
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	\$165.00	25.0%	\$123.75
88769-SPN	Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	\$10.00	25.0%	\$7.50
96845	COAXIAL ADAPTER CABLE	\$95.00	25.0%	\$71.25
44085-46				
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.00	25.0%	\$48.75
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.00	25.0%	\$48.75
PCC-A02507	Y Cable- Receiver to PacCrest HPB & Battery- 3.0m (0S7P to 1S5P)	\$200.00	25.0%	\$150.00
PCC-A02672	ADLConf, Dealer Hardware Lock Kit	\$95.00	25.0%	\$71.25
	Transport Cases and Bags			
206490-ASH	Field System Bag	\$85.00	25.0%	\$63.75
95858	Transport Field Large Soft Bag	\$165.00	25.0%	\$123.75
104342-02	Universal Hard Shell, grey, Spectra Precision	\$280.00	25.0%	\$210.00
802142-03	Universal Hard Case, including 2 Field Small Soft Bags	\$445.00	25.0%	\$333.75
802142-04	Universal Hard Case, including Transport Field Large Soft Bag	\$445.00	25.0%	\$333.75
	Poles / Bipods			
Part Number	Description	List Price	Discount	Dealer Net
106815	Two-Piece Carbon Fiber Range Pole, 1.75m	\$300.00	25.0%	\$225.00
88400-00-SPN	Lightweight Carbon Fiber, Spectra logo Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00	25.0%	\$71.25
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232.50
88400-02-SPN	Lightweight Carbon Fiber, Spectra logo Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra	\$350.00	25.0%	\$262.50
88400-03-SPN	Lightweight Carbon Fiber with Snap Lock, Spectra logo  Rod 2.6m Telescopic Range Pole - Spectra	\$380.00	25.0%	\$285.00
	Lightweight Carbon Fiber with Snap Lock and Spectra Logo			
88400-04-SPN	Bipod, Thumb Release Generic, no logo	\$170.00	25.0%	\$127.50
95860	Range Pole Soft Bag  Generic transportation bag for a standard 2 piece 2m pole	\$95.00	25.0%	\$71.25
	· · · ·			
	Protection Plans			
Part Number	Description	List Price	Discount	Deeles Not

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-GNSS2	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware	\$549.00	35.0%	\$356.85
	Twelve (12) Month Extended Warranty for GNSS Receiver			
EWSPN-GNSS2-RNST	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Reinstatement	\$829.00	35.0%	\$538.85
	Twelve (12) Month Extended Warranty for GNSS Receiver	•		•
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio	\$129.00	35.0%	\$83.85
	Twelve (12) Month Extended Warranty for External Radio			
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00	35.0%	\$129.35
	Tools (40) Month Fidended Women for Fidend Delic			

Twelve (12) Month Extended Warranty for External Radio
Used when hardware maintenance has lapsed. Allows a user to get back on updates

**SP20** ₩



The Spectra Precision SP20 handheld GNSS receiver combines innovative, camera- enabled data collection workflow with a high level of performance in an ergonomic, scalable solution (from meter to cm accuracy).

Rugged and lightweight, the SP20 is easy-to-use and highly accurate. It is the optimal tool not only for cadastral, construction, or topo surveys, but also for a range of GIS projects, including data collection, inspection and maintenance.

The 5.3-inch screen delivers vivid visuals of the workflow, which enables precise 2D handheld logging. And the system's high degree of accuracy can be enhanced with a monopole accessory to deliver solid, survey-grade 3D measurements.

Whatever type of geospatial work you're performing, turn to the easy-to-use SP20 handheld that consistently delivers highly accurate

	results			
	SP20 GNSS Handheld			
Part Number	Description		List Price Discount	Dealer Net
114819-00	SP20 meter		\$3,495.00 25.0%	\$2,621.25
	SP20 GNSS Handheld	•		
	Universal A/C Battery charger and international plugs			
	Battery Li-Ion 3.7V , 4800 mAh , (17.76Wh)			
	Cable ,USB,Mini for SP20			
	SP20 Monopole adaptor			
	SP20 soft pouch			
	2 * Screen Protector for MobileMapper 50			
	MobileMapper 50 Quick Start Guide			
114819-01	SP20 sub-meter (30/30)		\$4,995.00 25.0%	\$3,746.25
	SP20 GNSS Handheld			
	Option Sub meter for SP20			
	Universal A/C Battery charger and international plugs			
	Battery Li-Ion 3.7V , 4800 mAh , (17.76Wh)			
	Cable ,USB,Mini for SP20			
	SP20 Monopole adaptor			
	SP20 soft pouch			
	2 * Screen Protector for MobileMapper 50			
	MobileMapper 50 Quick Start Guide			
114819-02	SP20 dm (7/2)		\$6,595.00 25.0%	\$4,946.25
	SP20 GNSS Handheld			
	Option dm for SP20			
	Universal A/C Battery charger and international plugs			
	Battery Li-Ion 3.7V , 4800 mAh , (17.76Wh)			
	Cable ,USB,Mini for SP20			
	SP20 Monopole adaptor			
	SP20 soft pouch			
	2 * Screen Protector for MobileMapper 50			
	MobileMapper 50 Quick Start Guide			
114819-03	SP20 cm		\$8,595.00 25.0%	\$6,446.25
	SP20 GNSS Handheld			
	Option cm for SP20			
	Universal A/C Battery charger and international plugs			
	Battery Li-lon 3.7V , 4800 mAh , (17.76Wh)			
	Cable ,USB,Mini for SP20			
	SP20 Monopole adaptor			
	SP20 soft pouch			
	2 * Screen Protector for MobileMapper 50			
	MobileMapper 50 Quick Start Guide			

	SP20 Firmware options			
Part Number	Description	List Price	Discount	Dealer Net
115874-01	Option sub-meter (30/30) for SP20	\$1,500.00	25.0%	\$1,125.00
115875-01	Option dm (7/2) for SP20	\$3,100.00	25.0%	\$2,325.00
115876-01	Option cm for SP20	\$5,100.00	25.0%	\$3,825.00
115874-1M	Option sub-meter (30/30) - 1 month - for SP20	\$150.00	25.0%	\$112.50
115875-1M	Option dm (7/2) - 1 month for SP20	\$310.00	25.0%	\$232.50
115876-1M	Option cm – 1 month for SP20	\$510.00	25.0%	\$382.50
	SP20 Software for Survey			
Part Number	Description	List Price	Discount	Dealer Net
108923-01	Spectra Precision Survey Mobile Software	\$895.00	25.0%	\$671.25

Part Number	Description	List Price	Discount	Dealer Net
106661-40	Battery Li Ion, 6400 mAh	\$95.00	25.0%	\$71.25
109241-30	Battery door for SP20	\$18.00	25.0%	\$13.50
96772	SpectraPrecision carbon fiber Monopole	\$230.00	25.0%	\$172.50
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232.50
93598-50	SP20 pouch	\$35.00	25.0%	\$26.25
114823	SP20 pole bracket	\$150.00	25.0%	\$112.50
116795	SP20 External antenna cable SP	\$85.00	25.0%	\$63.75
115457-50	SP20 Monopole adaptor	\$20.00	25.0%	\$15.00
114821	SP20 Handsrap	\$15.00	25.0%	\$11.25

	Protection Plans			
EWSPN-GNSS3	TPP- Hardware-Spectra GNSS Receiver SP20	\$359.00	35.0%	\$233.35
	Twelve (12) Month Extended Warranty for GIS Receiver	*******		,
EWSPN-GNSS3-RNST	TPP- Hardware-Spectra GNSS Receiver SP20 Reinstatement	\$539.00	35.0%	\$350.35

Twelve (12) Month Extended Warranty for GIS Receiver
Used when hardware maintenance has lapsed. Allows a user to get back on updates





### SP90m GNSS Receiver



The Spectra Precision SP90m is a powerful, highly versatile, ultra-rugged, and reliable GNSS positioning solution for a wide variety of applications in real-time and post-processing. It also comes with a variety of integrated communications options, such as Bluetooth, WiFi, UHF radio, cellular modem, and two MSS L-band channels to receive Trimble RTX correction services. The modular form factor of the SP90m allows for a maximum in flexibility on how the receiver can be used, such as base station, continuously operating reference station (CORS), RTK or Trimble RTX rover, on-board machine integration, vessels, etc.

To order a complete SP90m GNSS Receiver, please follow these steps Note

- 1. Select a SP90m GNSS receiver model (non-geofenced WW models, geofenced China and Latin America models).
- 2. Add a country specific power cord.
- 3. Add a GNSS antenna and GNSS antenna cable

### SP90m - Multi-Constellation, Multi-Frequency, and Multi-Application GNSS Receiver

Part Number	Description	List Price	Discount	Dealer Net
SP90M-102-00	Spectra Geospatial SP90m, Survey, no internal UHF radio, 4G	\$12,495.00	25.0%	9,371.25

consisting of:

PN 206490-ASH - Spectra Precision Transport Bag

PN 120241-00 - SP90m 4G GNSS Receiver without internal UHF radio (no geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

L-band

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

Cellular Modem Activation

WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately)

PN 111403 - Bluetooth antenna SMA

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh) PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger

PN 83664-00 - Battery Spacer Inserts for Dual Li-lon Battery Charger (Qty = 2) PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

PN 95715 - Cable - Power, 0.6m, 7P Lemo to SAE
PN 88769-00 - Cable - Adapter, 0.15m, SAE to DC socket (2.1mm)

PN 107535 - OTG Cable USB A to Mini USB B

PN 93374 - Tape Measure, 3.6m / 12ft

PN 113837 - Quick Start Guide SP90m (English) PN 111891 - SP90m Shipping Label PN 122107 - DB9-f to OS/7P/M to SAE/GSM antenna

2 year manufacturer's warranty

SP90M-102-60 Spectra Geospatial SP90m, Survey, internal 410-470 MHz radio, 4G \$12,495.00 25.0% 9,371.25

PN 206490-ASH - Spectra Precision Transport Bag

PN 120241-60 - SP90m 4G GNSS Receiver with internal 410-40 MHz UHF radio (no geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

Cellular Modem Activation

WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately)

PN 111403 - Bluetooth antenna SMA

PN 44085-60 - Antenna 5" Whip - TNC 410-470MHz Radio PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger

PN 83664-00 - Battery Spacer Inserts for Dual Li-Ion Battery Charger (Qty = 2)

PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI PN 59044 - Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack

PN 107535 - OTG Cable USB A to Mini USB B

PN 93374 - Tape Measure, 3.6m / 12ft

PN 113837 - Quick Start Guide SP90m (English) PN 111891 - SP90m Shipping Label PN 122107 - DB9-f to OS/7P/M to SAE/GSM antenna

2 year manufacturer's warranty

SP90M-101-00 Spectra Precision SP90m, Survey, no internal UHF radio \$12.495.00 25.0% 9.371.25

PN 206490-ASH - Spectra Precision Transport Bag

PN 108701-00 - SP90m GNSS Receiver without internal UHF radio (no geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

L-band

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

Cellular Modem Activation

WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately)

PN 111403 - Bluetooth antenna SMA

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger

PN 83664-00 - Battery Spacer Inserts for Dual Li-Ion Battery Charger (Qty = 2)

PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

### **ProFlex 800 GNSS Systems**





PN 95715 - Cable - Power, 0.6m, 7P Lemo to SAE PN 88769-00 - Cable - Adapter, 0.15m, SAE to DC socket (2.1mm) PN 107535 - OTG Cable USB A to Mini USB B PN 93374 - Tape Measure, 3.6m / 12ft PN 113837 - Quick Start Guide SP90m (English) PN 111891 - SP90m Shipping Label 2 year manufacturer's warranty

SP90M-101-00-20 \$12,495.00 25.0% 9,371.25 Spectra Precision SP90m, Survey, no internal UHF radio, China ame as SP90M-101-00, but geo-fenced for China

consisting of:

PN 206490-ASH - Spectra Precision Transport Bag

PN 108701-00 - SP90m GNSS Receiver without internal UHF radio (China geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

L-band

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

Cellular Modem Activation WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately)

PN 111403 - Bluetooth antenna SMA

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-lon Battery Charger PN 83664-00 - Battery Spacer Inserts for Dual Li-lon Battery Charger (Qty = 2)

PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

PN 95715 - Cable - Power, 0.6m, 7P Lemo to SAE

PN 88769-00 - Cable - Adapter, 0.15m, SAE to DC socket (2.1mm) PN 107535 - OTG Cable USB A to Mini USB B

PN 93374 - Tape Measure, 3.6m / 12ft

PN 113837 - Quick Start Guide SP90m (English)

PN 111891 - SP90m Shipping Label 2 year manufacturer's warranty

SP90M-101-00-50 Spectra Precision SP90m, Survey, no internal UHF radio, Latin America

\$12,495.00 25.0% 9,371.25

same as SP90M-101-00, but geo-fenced for Latin America

consisting of:

PN 206490-ASH - Spectra Precision Transport Bad

PN 108701-00 - SP90m GNSS Receiver without internal UHF radio (Latin America geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

L-band

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

. Cellular Modem Activation

WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately)

PN 111403 - Bluetooth antenna SMA

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger
PN 83664-00 - Battery Spacer Inserts for Dual Li-Ion Battery Charger (Qty = 2)
PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

PN 95715 - Cable - Power, 0.6m, 7P Lemo to SAE

PN 88769-00 - Cable - Adapter, 0.15m, SAE to DC socket (2.1mm)

PN 107535 - OTG Cable USB A to Mini USB B

PN 93374 - Tape Measure, 3.6m / 12ft

PN 113837 - Quick Start Guide SP90m (English)

PN 111891 - SP90m Shipping Label 2 year manufacturer's warranty

SP90M-101-60 Spectra Precision SP90m, Survey, internal 410-470 MHz radio \$13,995.00 25.0% 10,496.25

... PN 206490-ASH - Spectra Precision Transport Bag PN 108701-60 - SP90m GNSS Receiver with internal 410-40 MHz UHF radio (no geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

L-band

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

Cellular Modem Activation

WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately) PN 111403 - Bluetooth antenna SMA

PN 44085-60 - Antenna 5" Whip - TNC 410-470MHz Radio

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger

PN 83664-00 - Battery Spacer Inserts for Dual Li-Ion Battery Charger (Qty = 2) PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

PN 59044 - Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack

PN 107535 - OTG Cable USB A to Mini USB B

PN 93374 - Tape Measure, 3.6m / 12ft PN 113837 - Quick Start Guide SP90m (English)

PN 111891 - SP90m Shipping Label

2 year manufacturer's warranty

SP90M-101-60-20 Spectra Precision SP90m, Survey, internal 410-470 MHz radio, China Same as SP90M-101-60, but geo-fenced for China \$13,995.00 25.0% 10,496.25







consisting of: .. PN 206490-ASH - Spectra Precision Transport Bag PN 108701-60 - SP90m GNSS Receiver with internal 410-40 MHz UHF radio (China geo-fence applied) Firmware Options included: Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS Frequency Tracking: L1, L2, L5, L6 I\_hand Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS Cellular Modem Activation WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately) PN 111403 - Bluetooth antenna SMA

PN 44085-60 - Antenna 5" Whip - TNC 410-470MHz Radio

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-lon Battery Charger
PN 83664-00 - Battery Spacer Inserts for Dual Li-lon Battery Charger (Qty = 2)
PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

PN 59044 - Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack

PN 107535 - OTG Cable USB A to Mini USB B PN 93374 - Tape Measure, 3.6m / 12ft

PN 113837 - Quick Start Guide SP90m (English)

PN 111891 - SP90m Shipping Label

2 year manufacturer's warranty

SP90M-101-60-50 Spectra Precision SP90m, Survey, internal 410-470 MHz radio, Latin America \$13,995.00 25.0% 10,496.25

Same as SP90M-101-60, but geo-fenced for Latin America

PN 206490-ASH - Spectra Precision Transport Bag
PN 108701-60 - SP90m GNSS Receiver with internal 410-40 MHz UHF radio (Latin America geo-fence applied)

Firmware Options included:

Constellation Support: GPS, QZSS, GLONASS, BeiDou, Galileo, IRNSS, SBAS

Frequency Tracking: L1, L2, L5, L6

I -band

Operation Modes: Data Logging, Base, Rover, RTX, Dual GNSS

Cellular Modem Activation

WiFi Activation

20Hz Output Rate (Fast Output Upgrade Option to 50Hz sold separately)

PN 111403 - Bluetooth antenna SMA

PN 44085-60 - Antenna 5" Whip - TNC 410-470MHz Radio

PN 89840-00-SPN - Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh)

PN 53018010-SPN - Charger - Dual Li-Ion Battery Charger

PN 83664-00 - Battery Spacer Inserts for Dual Li-lon Battery Charger (Qty = 2) PN 107000 - Power Supply, 65W, 19V, 3.43A, 100-240VAC, Class VI

PN 59044 - Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack

PN 107535 - OTG Cable USB A to Mini USB B

PN 93374 - Tape Measure, 3.6m / 12ft PN 113837 - Quick Start Guide SP90m (English)

PN 111891 - SP90m Shipping Label

2 year manufacturer's warranty

	Country Specific Power Cords			
Part Number	Description	List Price	Discount	Dealer Net
105778-SPN	Power Cord 6ft, C7 connector (North America)	\$10.00	25.0%	7.50
78656-SPN	Power Cord 6ft, C7 connector (Japan)	\$10.00	25.0%	7.50
78653-SPN	Power Cord 6ft, C7 connector (Europe)	\$10.00	25.0%	7.50
78654-SPN	Power Cord 6ft, C7 connector (UK)	\$10.00	25.0%	7.50
101202-SPN	Power Cord 6ft, C7 connector (Taiwan)	\$10.00	25.0%	7.50
102376-SPN	Power Cord 6ft, C7 connector (China)	\$10.00	25.0%	7.50
78655-SPN	Power Cord 6ft, C7 connector (Australia)	\$10.00	25.0%	7.50
	GNSS Antennas and GNSS Antenna Cab	oles		
Part Number	Description	List Price	Discount	Dealer Net
135000-00	Antenna - GNSS, Spectra Precision SPGA Rover	\$2,295.00	25.0%	1,721.25
104661-00-SPN	Trimble Zephyr 3 Base GNSS Antenna for SP90m This is a Trimble branded GNSS antenna (Zephyr 3 Base).	\$2,995.00	25.0%	2,246.25
802120	GNSS Choke Ring Antenna Bundle GNSS Choke Ring Antenna (39dB) 30m Low Loss LMR-240 GNSS Cable (TNC male / TNC male) N-male / TNC female adapter Limited inventory, Lead time is 6 weeks	\$5,195.00	25.0%	3,896.25
58957-02-SPN	Cable - GPS, 1.6m, TNC/TNC Rt. Angle	\$100.00	25.0%	75.00
58957-10-SPN	Cable - GPS, 10m, TNC/TNC Rt. Angle	\$150.00	25.0%	112.50



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\$470.00 25.0% 352.50

	Firmware Options			
Part Number	Description	List Price	Discount	Dealer Net
113329-01	Spectra Geospatial GNSS Receiver Option - Remove Geo-Fence	\$995.00	25.0%	746.25
	Upgrade Option to remove geo-fence for SP90m GNSS receivers with pre-applied geo-fences			
113329-02	SP90m GNSS Receiver Option - Fast Output Upgrade Option	\$1,995.00	25.0%	1,496.25
	Upgrade Option to increase the 20Hz standard output rate to 50Hz			
113329-03	SP90m GNSS Receiver Option - Embedded NTRIP Caster Option	\$2,995.00	25.0%	2,246.25
	SP90m Kit Options			
Part Number	Description	List Price	Discount	Dealer Net

UHF Marine 10 meter Aerial Kit
Interfacing Cable 1 meter (KX15)
Low Loss UHF 10 meter Cable (KX13)
UHF Antenna 420-450MHz - CXL70-3dB & Mounting Parts

### **External Communication Options**

See the Data Collection Portfolio Pricebook for full details of compatible Pacific Crest UHF Radios

U-Link TX Radios are Discontinued - Available while Stock Lasts

C3310190	Antenna, UHF, Ashtech 410-430 MHz (whip) with TNC adap.	\$110.00	25.0%	82.50
C3310196	Antenna, UHF, Ashtech 430-450 MHz (whip) with TNC adap.	\$110.00	25.0%	82.50
C3310188	Antenna, UHF, Ashtech 450-470 MHz (whip) with TNC adap.	\$110.00	25.0%	82.50

# Data Collector & Field Software

See the Data Collection Portfolio Pricebook for full details of compatible handheld Data Collectors and Field Software

# Office Software

See the Data Collection Portfolio Pricebook for full details of compatible Office Software

	SP90m Accessories			
Part Number	Description	List Price	Discount	Dealer Net
105778-SPN	Power Cord 6ft, C7 connector (North America)	\$10.00	25.0%	7.50
78656-SPN	Power Cord 6ft, C7 connector (Japan)	\$10.00	25.0%	7.50
78653-SPN	Power Cord 6ft, C7 connector (Europe)	\$10.00	25.0%	7.50
78654-SPN	Power Cord 6ft, C7 connector (UK)	\$10.00	25.0%	7.50
101202-SPN	Power Cord 6ft, C7 connector (Taiwan)	\$10.00	25.0%	7.50
102376-SPN	Power Cord 6ft, C7 connector (China)	\$10.00	25.0%	7.50
78655-SPN	Power Cord 6ft, C7 connector (Australia)	\$10.00	25.0%	7.50
58957-02-SPN	Cable - GPS, 1.6m, TNC/TNC Rt. Angle	\$100.00	25.0%	75.00
58957-10-SPN	Cable - GPS, 10m, TNC/TNC Rt. Angle	\$150.00	25.0%	112.50
78650-SPN	Power Supply,65W,19V,3.42A,100-240VAC	\$50.00	25.0%	37.50
93374	Tape Measure, 3.6m / 12ft	\$40.00	25.0%	30.00
206490-ASH	Field System Bag	\$85.00	25.0%	63.75
95715	Cable - Power, 0.6m, 7P Lemo to SAE for SP80/SP60	\$95.00	25.0%	71.25
94335	SP60/80 Field Power Kit	\$175.00	25.0%	131.25
94336-00	SP60/80 Office Power Kit	\$225.00	25.0%	168.75
107535	OTG CABLE USB A to Mini USB B	\$12.00	25.0%	9.00
111403	ANT,HELICAL SMA 2.4 SERIE RH	\$12.00	25.0%	9.00
101070-00-SPN	Dual Battery Charger with Power Supply and Battery Inserts, w/o Power Cord	\$600.00	25.0%	450.00
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.00	25.0%	48.75
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.00	25.0%	48.75
44085-60-SPN	Antenna Portable, 5" Rubber duck, 410-470 MHz	\$65.00	25.0%	48.75
101070-00-SPN	Dual Battery Charger with Power Supply and Battery Inserts, w/o Power Cord	\$600.00	25.0%	450.00
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	\$165.00	25.0%	123.75







59044-SPN	Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack	\$205.00	25.0%	153.75
88769-SPN	Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	\$10.00	25.0%	7.50
89840-00-SPN	Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m	\$145.00	25.0%	108.75
89843-00-SPN	Battery Slot Insert for Dual Battery Charger (Qty of 2)	\$25.00	25.0%	18.75
89844-00-SPN	12V Vehicle Adapter for Dual Battery Charger	\$45.00	25.0%	33.75
	Tripods			
Part Number	Description	List Price	Discount	Dealer Net
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$410.00	25.0%	307.50
88401-01-SPN	Tri-Max, Single Clamp, Heavy duty composite tripod, Spectra logo, 16lbs  Tripod - Wood, Heavy Duty, Round Head - Spectra	\$195.00	25.0%	146.25
88401-00-SPN	Heavy duty wooden tripod, 18.7 lb Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Heavy duty aluminum tripod, 14 lb	\$130.00	25.0%	97.50
	Protection Plans			
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Part Number	Description	List Price	Discount	Dealer Net
EWSPN-GNSS2	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware	\$549.00	35.0%	356.85
EWSPN-GNSS2-RNST	Twelve (12) Month Extended Warranty for GNSS Receiver  Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Reinstatement	\$829.00	35.0%	538.85
	Twelve (12) Month Extended Warranty for GNSS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Twelve (12) Month Extended Warranty for External Radio	\$129.00	35.0%	83.85
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00	35.0%	129.35

Twelve (12) Month Extended Warranty for External Radio

Used when hardware maintenance has lapsed. Allows a user to get back on updates





# ProFlex 800 GNSS Receiver



The ProFlex 800 GNSS receiver is a multi-frequency and multi-constellation GNSS solution in an ultra rugged, highly integrated receiver design. Using Z-Blade GNSS centric technology, ProFlex 800 delivers fast and reliable RTIK position even in harsh environments. ProFlex 800 is ideal for backpack rover precise surveying, reference station solutions or mounted on a vehicle for onboard operations.

The following cable must be specified for connection to external Pacific Crest ADL Vantage or Vantage Pro Radios - use cable PCC-A00630. (Also applies for PDL High Power Base Radios.)

# ProFlex 800 - Dual Frequency Receiver

Receiver is Discontinued			

	Firmware Options			
Part Number	Description	List Price	Discount	Dealer Net
680500	GLONASS upgrade	\$1,995.00	25.0%	\$1,496.25
680655	GALILEO upgrade	\$2,990.00	25.0%	\$2,242.50
680656	GPS L5 upgrade	\$1,995.00	25.0%	\$1,496.25
680527	Fast Output upgrade	\$1,995.00	25.0%	\$1,496.25
680635	Flying RTK	\$495.00	25.0%	\$371.25
680636	Embedded NTRIP Caster	\$2,990.00	25.0%	\$2,242.50
680528	GSM Activation	\$990.00	25.0%	\$742.50
680501	Dual Frequency upgrade	\$2,990.00	25.0%	\$2,242.50
680502	Unlimited RTK option	\$1,995.00	25.0%	\$1,496.25
	All protocols available (RTCM2.3, RTCM3, CMR/CMR+, ATOM) Base and Rover DBEN and LRK protocols are also available in Rover mode			

GNSS Antenna Options				
Part Number	Description	List Price	Discount	Dealer Net
802133	ASH-660 (L1 GNSS Antenna - 38dB)	\$795.00	25.0%	\$596.25
802135	ASH-661 (L1/L2/L5 GNSS Antenna - 38dB)	\$1,995.00	25.0%	\$1,496.25
802120	GNSS Choke Ring Antenna Bundle	\$5,195.00	25.0%	\$3,896.25

[GNSS Choke King Antenna Bundle GNSS Choke Ripig Antenna (39dB) 30m Low Loss LMR-240 GNSS Cable (TNC male / TNC male) N-male / TNC female adapter Limited inventory, Lead time is 6 months

### **External Communication Options**

See the Data Collection Portfolio Pricebook for full details of compatible Pacific Crest UHF Radios

U-Link TX Radios are Discontinued - Available while Stock Lasts

### Data Collector & Field Software

See the Data Collection Portfolio Pricebook for full details of compatible handheld Data Collectors and Field Software

## Office Software

See the Data Collection Portfolio Pricebook for full details of compatible Office Software

ProFlex 800 Accessories					
Part Number	Description	List Price	Discount	Dealer Net	
700461	Serial Interface Cable (Fischer to DB9)	\$200.00	25.0%	\$150.00	
111374	Battery, ProMark 800/ProFlex 800	\$110.00	25.0%	\$82.50	
111403	Bluetooth Antenna	\$12.00	25.0%	\$9.00	

	Tripods			
Part Number	Description	List Price	Discount	Dealer Net
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$410.00	25.0%	\$307.50
	Tri-Max. Single Clamp. Heavy duty composite tripod. Spectra logo. 16lbs			
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra	\$195.00	25.0%	\$146.25
	Heavy duty wooden tripod, 18.7 lb			
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00	25.0%	\$97.50
	Heavy duty aluminum tripod, 14 lb			

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-GNSS2	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware	\$549.00	35.0%	\$356.85
	Twelve (12) Month Extended Warranty for GNSS Receiver	•		
EWSPN-GNSS2-RNST	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Reinstatement	\$829.00	35.0%	\$538.85
	Twelve (12) Month Extended Warranty for GNSS Receiver			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio	\$129.00	35.0%	\$83.85
	Twelve (12) Month Extended Warranty for External Radio			
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00	35.0%	\$129.35
	Twelve (12) Month Extended Warranty for External Radio			

Used when hardware maintenance has lapsed. Allows a user to get back on updates

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# **Nikon XF Series Total Stations**

### XF 1" / 2" / 3" / 5" Dual Face

Angle accuracy: 1" (0.3mgon) / 2" (0.6mgon) / 3" (1.0mgon) / 5" (1.5mgon) (ISO 17123-3)

Angle accuracy: 1" (0.3mgon) / 2" (0.6mgon) / 3" (1.0mgon) / 5" (1.5mgon) (ISO 17123-EDM type: Reflectorless technology
EDM accuracy to Prism: Nikon XF: (2mm + 2ppm)
Nikon XF HP: (1mm + 1.5ppm)
Distance range: Nikon XF: Up to 5,000m (16,404 ft) to single prism (ISO 17123-4)
Nikon XF HP: Up to 3,000m (16,404 ft) to single prism (ISO 17123-4)
Reflectorless range: Nikon XF: Up to 800 m (2,625 ft) (KGC 90%)
Nikon XF HP: Up to 500 m (2,625 ft) (KGC 90%)
Compensator: Dual axis
Others: Autfocuse on Nikon XF (Fort available on HP gradels)

Others: Autofocus on Nikon XF (not available on HP models)
Dual-face, full-sized color touchscreen displays
PIN security

PIN security
Compact, light weight total station
Powerful onboard software: Survey Pro (included standard), Survey Basic (included standard) and Layout Pro (license included standard, install optional)
2x Li-lon long-life batteries, hot swappable
512 MB RAM / 4 GB Flash Storage Memory
USB memory stick port for data transfer
Bluetooth and Laser Pointer

	Bluetooth and Laser Pointer Optical plummet available for all models / Laser plummet available for 2", 3" and 5	" Models		
	XF HP Series (High Precision) - with Optical Plummet			
Part Number	Description	List Price	Discount	Dealer Net
HNA40170	Nikon XF HP 1" Total Station w/ OP	\$15,500.00	25.0%	\$11,625.00
	consisting of:			
	1x Nikon XF HP Main Unit			
	2x Li-Ion Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2x Shoulder Straps for Carrying case			
	1x Universal Charger, Power Cord and Adapters			
	1x Rain/Dust Cover			
	1x Lens Cap			
	1x Adjustment Pin Tool			
	1x Allen Wrench			
HNA40270	Nikon XF HP 2" Total Station w/ OP	\$13,500.00	25.0%	\$10,125.00
	consisting of:			
	1x Nikon XF HP Main Unit			
	2x Li-lon Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2x Shoulder Straps for Carrying case			
	1x Universal Charger, Power Cord and Adapters			
	1x Rain/Dust Cover			
	1x Lens Cap			
	1x Adjustment Pin Tool			
	1x Allen Wrench			
HNA40370	Nikon XF HP 3" Total Station w/ OP	\$12,500.00	25.0%	\$9,375.00
	consisting of:			
	1x Nikon XF HP Main Unit			
	2x Li-lon Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2x Shoulder Straps for Carrying case			
	1x Universal Charger, Power Cord and Adapters			
	1x Rain/Dust Cover			
	1x Lens Cap			
	1x Adjustment Pin Tool			
	1x Allen Wrench			
HNA40570	Nikon XF HP 5" Total Station w/ OP	\$11,500.00	25.0%	\$8,625.00
	consisting of:			•
	1x Nikon XF HP Main Unit			
	2x Li-Ion Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2v Shoulder Strans for Carrying case			

	XF Series (Autofocus) - with Optical Plummet			
Part Number	Description	List Price	Discount	Dealer Net
HNA40100	Nikon XF 1" Total Station w/ OP	\$15,500,00	25.0%	\$11,625,00

consisting of

1x Nikon XF Main Unit 2x Li-lon Long-life Batteries

1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench

1x Tribrach

1x Plastic Carrying Case 2x Shoulder Straps for Carrying case

1x Universal Charger, Power Cord and Adapters
1x Rain/Dust Cover

1x Thaste Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover

1x Lens Cap

1x Adjustment Pin Tool
1x Allen Wrench



	Nikon XF 2" Total Station w/ OP consisting of:  1x Nikon XF Main Unit		
	1x Nikon XF Main Unit		
	2x Li-lon Long-life Batteries		
	1x Tribrach 1x Plastic Carrying Case		
	2x Shoulder Straps for Carrying case		
	1x Universal Charger, Power Cord and Adapters		
	1x Rain/Dust Cover		
	1x Lens Cap		
	1x Adjustment Pin Tool		
	1x Allen Wrench		
HNA40300	Nikon XF 3" Total Station w/ OP consisting of:	\$12,500.00 25.0%	\$9,375.0
	1x Nikon XF Main Unit		
	2x Li-Ion Long-life Batteries		
	1x Tribrach		
	1x Plastic Carrying Case		
	2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters		
	1x Rain/Dust Cover		
	1x Lens Cap		
	1x Adjustment Pin Tool		
	1x Allen Wrench		
HNA40500	Nikon XF 5" Total Station w/ OP	\$11,500.00 25.0%	\$8,625.0
•	consisting of:	•	•
	1x Nikon XF Main Unit 2x Li-Ion Long-life Batteries		
	1x Tribrach		
	1x Plastic Carrying Case		
	2x Shoulder Straps for Carrying case		
	1x Universal Charger, Power Cord and Adapters		
	1x Rain/Dust Cover 1x Lens Cap		
	1x Adjustment Pin Tool		
	1x Allen Wrench		
	XF Series (Autofocus) - with Laser Plummer	t	
Part Number	Description	List Price Discou	nt Dealer Net
HNA40203	Nikon XF 2" Total Station w/ LP		
HIVA40203	consisting of:	\$13,500.00 25.0%	\$10,125.0
	1x Nikon XF Main Unit		
	2x Li-lon Long-life Batteries		
	1x Tribrach		
	1x Plastic Carrying Case		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case		
	1x Plastic Carrying Case		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap		
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench  Nikon XF 3" Total Station w/ LP	\$12,500.00 25.0%	. \$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench  Nikon XF 3" Total Station w/ LP consisting of:	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench  Nikon XF 3" Total Station w/ LP consisting of: 1x Nikon XF Main Unit	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   consisting of: 1x Nikon XF Main Unit 2x Li-Ion Long-life Batteries	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case	\$12,500.00 <b>25.0</b> %	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap	\$12,500.00 25.0%	\$9,375.0
HNA40303	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover	\$12,500.00  25.0%	\$9,375.0
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:	\$12,500.00 25.0% \$11,500.00 25.0%	
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit 2x Li-lon Long-life Batteries 1x Tribrach 1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of: 1x Nikon XF Main Unit		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Aljustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Aljustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover     1x Lens Cap     1x Adjustment Pin Tool		
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   Consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap		
HNA40303 HNA40503	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover 1x Lens Cap 1x Adjustment Pin Tool 1x Allen Wrench    Nikon XF 3" Total Station w/ LP   consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover   1x Lens Cap   1x Adjustment Pin Tool   1x Allen Wrench    Nikon XF 5" Total Station w/ LP   consisting of:   1x Nikon XF Main Unit   2x Li-lon Long-life Batteries   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Tribrach   1x Plastic Carrying Case   2x Shoulder Straps for Carrying case   1x Universal Charger, Power Cord and Adapters   1x Rain/Dust Cover     1x Lens Cap     1x Adjustment Pin Tool		

### **General Total Station Accessories**

### Data Transfe

Part Number Description List Price Discount Dealer Net



HXE21214	Data Cable - Serial to Nikon, X-Series, Trimble C-Series	\$70.00	25.0%	\$52.50
	for connecting Nikon X-series, Nivo M/M+, DTM, NPL Series Total Stations with PC through Serial		20.070	<b>V</b> 02.00
	Total Stations with PC through Serial port			
HQK45000	Serial - USB Communication Cable	\$325.00	25.0%	\$243.75
	Serial to USB Converter Cable for Nikon X-Series, Nivo M/M+, DTM/NPL-322/322+ Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series			
	DIMINI E-322/3221 Selies, DIMINI ENTITY-302 Selies, DIMINI E-302 Selies			
	Power Supply			
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-lon Battery	\$135.00	25.0%	\$101.25
110 107000	for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations	2050.00	05.00/	0407.50
HQJ27000	Dual Charger for Li-lon Battery	\$250.00	25.0%	\$187.50
67901-09-SPN	for Nikon X-Series, Nivo C , Nivo M/M+ and NPL-322/322+ Total Stations  AC Adapter for Dual Charger	\$60.00	25.0%	\$45.00
0/301-03-3FN	connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$60.00	23.0 /6	\$45.00
67901-10	12V Vehicle Charger for Li-lon Batteries	\$150.00	25.0%	\$112.50
	connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations			
HXA20674	External Battery PC-1207 for winterized units, incl. charger	\$695.00	25.0%	\$521.25
	for use with Nikon X-Series, Nivo C, Nivo M/M+ Recommended External Battery for Nivo 5MW/5MW+			
HXA20675	External battery Cable car socket for winterized units	\$220.00	25.0%	\$165.00
	for use with Nikon X-Series, Nivo C, Nivo M/M+			,
	required when using External Battery PC-1207			
HO IEOOOO	Converts voltage to correct level for instrument.	6450.00	25.0%	\$442.50
HQJ50000	Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations	\$150.00	25.0%	\$112.50
94729-02-SPN	AC charger kit for HQJ50000, USB 5V / 2A (International)	\$30.00	25.0%	\$22.50
	connects to HQJ50000 for all Nikon Total Stations			
	Tribreche and Tribrech Adenters			
	Tribrachs and Tribrach Adapters			
Part Number	Description	List Price	Discount	Dealer Net
HWB10007	Tribrach W30Sb, Black, No Optical Plummet  Black without optical plummet	\$275.00	25.0%	\$206.25
12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.75
	<u> </u>	-		
	Optional Accessories			
Part Number	Description	List Price	Discount	Dealer Net
HXA20579-SPN	Solar Filter (52mm) Objective	\$265.00	25.0%	\$198.75
TDG-EGGTG-GT IV	for Nikon X-Series, Nivo C, Nivo M/M+, NPL-322/322+ and DTM-322/322+ Total Stations	<b>\$200.00</b>	20.070	<b>\$100.70</b>
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
HEK02000-SPN	Mag. 18x for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
HEROZOOU-SFN	Mag. 36x for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$323.00	23.0 /6	\$243.75
HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25
HXA20686	Tubular Compace adoptor for Nilson V/Trimble C Corice	\$225.00	25.00/	\$469.75
HAA20000	Tubular Compass adapter for Nikon X/Trimble C Series for attaching Tubular Compass (HEC21001-SPN)	\$225.00	25.0%	\$168.75
	onto Nikon X-Series Total Station Carrying Handle.			
HED14002	Diagonal eyepiece	\$650.00	25.0%	\$487.50
67201-08	Diagonal eyepiece for Nikon XS & XF	£40.00	05.00/	67.50
67201-00	Nomad Screen Protectors, Ultra Clear (Package of 2)	\$10.00	25.0%	\$7.50
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2)	\$10.00	25.0%	\$7.50
	Replacement Instrument Cases			
	Replacement Instrument Cases			
Part Number	Replacement Instrument Cases  Description	List Price	Discount	Dealer Net
	Description			
Part Number	•	List Price \$495.00	Discount	Dealer Net \$371.25
	Description  Carrying Case for Nikon XS and Nikon XF Total Stations			
	Description  Carrying Case for Nikon XS and Nikon XF Total Stations			
HQU96000	Description  Carrying Case for Nikon XS and Nikon XF Total Stations case for Nikon X-Series instruments  Protection Plans	\$495.00	25.0%	\$371.25
	Description  Carrying Case for Nikon XS and Nikon XF Total Stations  case for Nikon X-Series instruments			\$371.25
HQU96000	Description  Carrying Case for Nikon XS and Nikon XF Total Stations case for Nikon X-Series instruments  Protection Plans  Description  Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software	\$495.00 List Price \$569.00	25.0%	\$371.25
Part Number  EWNIKON-TS	Description  Carrying Case for Nikon XS and Nikon XF Total Stations case for Nikon X-Series instruments  Protection Plans  Description	\$495.00  List Price  \$569.00  vo C, or Nivo M	25.0% Discount	\$371.25 Dealer Net \$369.85
HQU96000  Part Number	Description  Carrying Case for Nikon XS and Nikon XF Total Stations case for Nikon X-Series instruments  Protection Plans  Description  Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software Twelve (12) Month Extended Warranty for Hardware and Onboard Software for Nikon X-Series, Ni	\$495.00 List Price \$569.00 vo C, or Nivo M \$859.00	25.0% Discount 35.0%	\$371.25  Dealer Net

Used when hardware & software maintenance has lapsed. Allows a user to get back on updates



# **Nikon XS Series Total Stations**



XS 1" / 2" / 3" / 5" Dual Face

XS 1" / 2" / 3" / 5" Dual Face

Angle accuracy: 1" (0.5mgon) / 2" (0.6mgon) / 3" (1.0mgon) / 5" (1.5mgon) (ISO 17123-3)

EDM type: Reflectorless technology
Distance accuracy: (2mm + 2ppm) All models
Distance range: Up to 5.000m (16,404 ft) to single prism (ISO 17123-4)

Reflectorless range: Up to 800 m (2,625 ft) (KGC 90%)

Compensator: Dual axis
Others: Autofocus
Dual-face displays with full numeric keyboard
PIN security
Compact, light weight total station
Nikon onboard software
2x Li-lon lon-life batteries, hot swappable

2x Li-lon long-life batteries, hot swappable 50,000 point internal memory USB memory stick port for data transfer Bluetooth and Laser Pointer

	Bluetooth and Laser Pointer			
	Optical plummet available for all models / Laser plummet available for 2", 3" and	5" Models		
	XS Series - with Optical Plummet (Autofocus)			
Part Number	Description AS Series - With Optical Plummet (Autorocus)	List Price	Discount	Dealer Net
HNA20100	Nikon XS 1" Total Station w/ OP	\$13,500.00	25.0%	\$10,125.00
INAZOTOO	consisting of:	\$10,000.00	23.0 /0	ψ10,123.0°
	1x Nikon XS Main Unit			
	2x Li-Ion Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2x Shoulder Straps for Carrying case			
	1x Universal Charger, Power Cord and Adapters			
	1x Rain/Dust Cover			
	1x Lens Cap			
	1x Adjustment Pin Tool 1x Allen Wrench			
	ix Allen Wiench			
HNA20200	Nikon XS 2" Total Station w/ OP	\$11,500.00	25.0%	\$8,625.00
	consisting of:	<b>4.1.,000.00</b>	20.070	<b>+</b> 0,020.00
	1x Nikon XS Main Unit			
	2x Li-Ion Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2x Shoulder Straps for Carrying case			
	1x Universal Charger, Power Cord and Adapters			
	1x Rain/Dust Cover 1x Lens Cap			
	1x Lens Cap 1x Adjustment Pin Tool			
	1x Allen Wrench			
	TATALIST TREATMENT			
HNA20300	Nikon XS 3" Total Station w/ OP	\$10,500.00	25.0%	\$7,875.00
	consisting of:			
	1x Nikon XS Main Unit			
	2x Li-Ion Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case 2x Shoulder Straps for Carrying case			
	1x Universal Charger, Power Cord and Adapters			
	1x Rain/Dust Cover			
	1x Lens Cap			
	1x Adjustment Pin Tool			
	1x Allen Wrench			
HNA20500	Nikon XS 5" Total Station w/ OP	\$9,500.00	25.0%	\$7,125.00
	consisting of:			
	1x Nikon XS Main Unit			
	2x Li-Ion Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters			
	1x Oniversal Charger, Power Cord and Adapters 1x Rain/Dust Cover			
	1x Lens Cap			
	1x Adjustment Pin Tool			
	1x Allen Wrench			
	XS Series - with Laser Plummet (Autofocus)			

	AS Series - With Laser Plummet (Autorocus)				
Part Number	Description	List Price Discou	unt Dealer Net		
HNA20203	Nikon XS 2" Total Station w/ LP	\$11,500.00 25.00	% \$8,625.00		
	annalation of				

consisting of:

1x Nikon XS Main Unit

2x Li-Ion Long-life Batteries 1x Tribrach

1x Plastic Carrying Case

2x Shoulder Straps for Carrying case



1x Universal Charger, Power Cord and Adapters

1x Rain/Dust Cover 1x Lens Cap

1x Adjustment Pin Tool

1x Allen Wrench

HNA20303 Nikon XS 3" Total Station w/ LP \$10,500.00 25.0% \$7,875.00

consisting of:

1x Nikon XS Main Unit 2x Li-Ion Long-life Batteries

1x Tribrach

1x Plastic Carrying Case

2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters 1x Rain/Dust Cover

1x Lens Cap

1x Adjustment Pin Tool

1x Allen Wrench

HNA20503 Nikon XS 5" Total Station w/ LP \$9,500.00 25.0% \$7,125.00

consisting of:

1x Nikon XS Main Unit

2x Li-Ion Long-life Batteries

1x Tribrach

1x Plastic Carrying Case 2x Shoulder Straps for Carrying case 1x Universal Charger, Power Cord and Adapters

1x Rain/Dust Cover

1x Lens Cap 1x Adjustment Pin Tool

	1x Allen Wrench			
	Consust Total Station Association			
	General Total Station Accessories			
	Data Transfer			
Part Number	Description	List Price	Discount	Dealer Net
HXE21214	Data Cable - Serial to Nikon, X-Series, Trimble C-Series	\$70.00	25.0%	\$52.50
•	for connecting Nikon X-series, Nivo M/M+, DTM, NPL Series Total Stations with PC through Serial	Port		•
	Total Stations with PC through Serial port			
HQK45000	Serial - USB Communication Cable	\$325.00	25.0%	\$243.75
•	Serial to USB Converter Cable for Nikon X-Series, Nivo M/M+,			
	DTM/NPL-322/322+ Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series			
	DTM/NPL-322/322+ Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series			
	DTM/NPL-322/322+ Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series  Power Supply			
Part Number		List Price	Discount	Dealer Net
	Power Supply	List Price	Discount	Dealer Net \$101.25
	Power Supply Description			
67201-01-SPN	Power Supply  Description  Li-lon Battery			\$101.25
67201-01-SPN	Power Supply  Description  Li-lon Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations	\$135.00	25.0%	\$101.25
Part Number  67201-01-SPN  HQJ27000  67901-09-SPN	Power Supply  Description  Li-lon Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations  Dual Charger for Li-lon Battery	\$135.00	25.0%	
67201-01-SPN HQJ27000	Power Supply  Description  Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations  Dual Charger for Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$135.00 \$250.00	25.0% 25.0%	\$101.25 \$187.50
67201-01-SPN HQJ27000	Power Supply  Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations  Dual Charger for Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  AC Adapter for Dual Charger	\$135.00 \$250.00	25.0% 25.0%	\$101.25 \$187.50 \$45.00
67201-01-SPN HQJ27000 67901-09-SPN	Power Supply  Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations  Dual Charger for Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  AC Adapter for Dual Charger  connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$135.00 \$250.00 \$60.00	25.0% 25.0% 25.0%	\$101.25 \$187.50 \$45.00
67201-01-SPN HQJ27000 67901-09-SPN	Power Supply  Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations  Dual Charger for Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  AC Adapter for Dual Charger connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries	\$135.00 \$250.00 \$60.00	25.0% 25.0% 25.0%	\$101.25 \$187.50

67201-01-SPN	Li-lon Battery	\$135.00	25.0%	\$101.25
	for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations		•	
HQJ27000	Dual Charger for Li-lon Battery	\$250.00	25.0%	\$187.50
	for Nikon X-Series, Nivo C , Nivo M/M+ and NPL-322/322+ Total Stations			
67901-09-SPN	AC Adapter for Dual Charger	\$60.00	25.0%	\$45.00
	connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations		•	
67901-10	12V Vehicle Charger for Li-Ion Batteries	\$150.00	25.0%	\$112.50
	connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations		•	
HXA20674	External Battery PC-1207 for winterized units, incl. charger	\$695.00	25.0%	\$521.25
	for use with Nikon X-Series, Nivo C, Nivo M/M+			
	Recommended External Battery for Nivo 5MW/5MW+			
HXA20675	External battery Cable car socket for winterized units	\$220.00	25.0%	\$165.00
	for use with Nikon X-Series, Nivo C, Nivo M/M+		•	
	required when using External Battery PC-1207			
	Converts voltage to correct level for instrument.			
HQJ50000	Single-Slot Battery Charger with USB-C for Nikon Total Stations	\$150.00	25.0%	\$112.50
	for all Nikon Total Stations			
94729-02-SPN	AC charger kit for HQJ50000, USB 5V / 2A (International)	\$30.00	25.0%	\$22.50
•	connects to HQ.I50000 for all Nikon Total Stations			

Tribrachs and Tribrach Adapters				
Part Number	Description	List Price	Discount	Dealer Net
HWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	\$206.25
	Black without optical plummet			
12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.75



Part Number	Description	List Price	Discount	Dealer Net
HXA20579-SPN	Solar Filter (52mm) Objective	\$265.00	25.0%	\$198.75
	for Nikon X-Series, Nivo C, Nivo M/M+, NPL-322/322+ and DTM-322/322+ Total Stations			
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
	Mag. 18x for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations			
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
	Mag. 36x for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations			
HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25
HXA20686	Tubular Compass adapter for Nikon X/Trimble C Series	\$225.00	25.0%	\$168.75
	for attaching Tubular Compass (HEC21001-SPN)			
	onto Nikon X-Series Total Station Carrying Handle.			
HED14002	Diagonal eyepiece	\$650.00	25.0%	\$487.50
	Diagonal eveniece for Nikon XS & XF			

Replacement Instrument Cases				
Part Number	Description	List Price	Discount	Dealer Net
HQU96000	Carrying Case for Nikon XS and Nikon XF Total Stations	\$495.00	25.0%	\$371.25
	case for Nikon X-Series instruments			

	Protection Plans					
Part Number	Description	List Price	Discount	Dealer Net		
EWNIKON-TS	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software	\$569.00	35.0%	\$369.85		
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software for Nikon X-Series, Nivo C, or Nivo M					
EWNIKON-TS-RNST	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software RNST	\$859.00	35.0%	\$558.35		

I warranty - Nikon Nivo C or Nivo w nardware and Onboard Software KNS1
Twelve (12) Month Extended Warranty for Hardware and Onboard Software for X-Series and Nivo Series
Used when hardware & software maintenance has lapsed. Allows a user to get back on updates



# **Nikon N and K Series Total Stations**

Nikon N 2", Nikon N 5", Nikon K 2", and Nikon K 5"

Angle accuracy: 2" / 5"

EDM type: Nikon N: Reflectorless and Prism measurements Nikon K: Prism-only meansurements

Distance accuracy to Prisms: (2mm + 2ppm) All models

Distance range: Up to 4,000m to single prism

Reflectorless range: Up to 600 m (KGC 90%) (Nikon N models)

corners range: Up to both it (KGC 90%) (Nikon in models)

Compensator: Dual axis

Others: 2" models feature Dual-face displays with full numeric keyboard

5" models feature a single display and full numeric keyboard

USB-C Charger for in-field charging

Nikon onboard software

1x Li-lon long-life battery 50,000 point internal memory

Phone app or serial port for data transfer Bluetooth

Ontical plummet

Nikon N models feature a Laser Pointer

Angle accuracy: 2"

EDM type: Reflectorless technology
Distance accuracy to Prisms: 2 mm + 2 ppm

Distance range: Up to 4,000m to single prism Reflectorless range: Up to 600 m (KGC 90%)

Compensator: Dual axis

Others: Graphic LCD display, dual face Full numeric keyboard, dual face

Internal memory of 50,000 records Internal Bluetooth Laser Pointer

Part Number Description List Price Discount Dealer Net HQA46700 Nikon N 2" Total Station \$7,200.00 25.0% \$5,400.00

consisting of

1x Nikon N 2" Total Station Main Unit

1x Tribrach

1x Hard plastic case

1x Shoulder strap for case

1x Li-ion long-life battery
1x Single-slot USB battery charger

1x USB cable for charger

1x Rain/dust cover 1x Lens can

1x Adjustment pin tool

1x Allen wrench

1x Warranty Card, Quick Start Guide, and Instrument Certificate



Angle accuracy: 5"

EDM type: Reflectorless technology
Distance accuracy to Prisms: 2 mm + 2 ppm
Distance range: Up to 4,000m to single prism

Reflectorless range: Up to 600 m (KGC 90%)
Compensator: Dual axis

Others: Graphic LCD display, single face

Full numeric keyboard, single face Internal memory of 50,000 records

Internal Bluetooth Laser Pointer

Description Discount Dealer Net

HQA46710 Nikon N 5" Total Station

consisting of: 1x Nikon N 5" Total Station Main Unit

1x Tribrach

1x Hard plastic case

1x Shoulder strap for case 1x Li-ion long-life battery

1x Single-slot USB battery charger

1x USB cable for charger

1x Rain/dust cover

1x Lens cap 1x Adjustment pin tool

1x Allen wrench

1x Warranty Card, Quick Start Guide, and Instrument Certificate

### Nikon K 2"



Angle accuracy: 2"
EDM type: Prism-only

Distance accuracy to Prisms: 2 mm + 2 ppm
Distance range: Up to 4,000m to single prism

Compensator: Dual axis

Others: Graphic LCD display, dual face Full numeric keyboard, dual face

\$5,850.00

25.0% \$4,387.50





Internal memory of 50,000 records Internal Bluetooth

Description List Price Discount Dealer Net HQA46720 Nikon K 2" Total Station \$5,400.00 25.0% \$4,050.00

consisting of: 1x Nikon K 2" Total Station Main Unit

1x Tribrach

1x Hard plastic case
1x Shoulder strap for case

1x Li-ion long-life battery

1x Single-slot USB battery charger
1x USB cable for charger

1x Rain/dust cover

1x Lens cap

1x Adjustment pin tool 1x Allen wrench

1x Warranty Card, Quick Start Guide, and Instrument Certificate

Angle accuracy: 5" (1.5mgon)
EDM type: Prism-only
Distance accuracy to Prisms: 2 mm + 2 ppm
Distance range: Up to 4,000m to single prism
Compensator: Dual axis
Others: Graphic LCD display, single face
Full numeric keyboard, single face Internal Bluetooth

List Price Discount Dealer Net Part Number Description Nikon K 5" Total Station \$4,450.00 25.0% \$3,337.50 HQA46730

consisting of: 1x Nikon K 5" Total Station Main Unit

1x Tribrach

1x Hard plastic case

1x Shoulder strap for case

1x Li-ion long-life battery
1x Single-slot USB battery charger

1x USB cable for charger

1x Rain/dust cover

1x Lens cap

1x Adjustment pin tool

1x Allen wrench

1x Warranty Card, Quick Start Guide, and Instrument Certificate

	Data Transfer				
Part Number	Description	List Price	Discount	Dealer Net	
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$101.00	25.0%	\$75.75	
	for connecting N/K, Nivo M/M+, DTM, NPL, and FOCUS 6/6+ Series Total Stations with PC through Serial P	ort			
HQK45000	Serial - USB Communication Cable	\$325.00	25.0%	\$243.75	

Serial to USB Converter Cable for N/K, Nivo M/M+,

DTM/NPL-322/322+ Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series

	Power Supply			
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-Ion Battery	\$135.0	25.0%	\$101.25
	for all Nikon Total Stations			
HQJ27000	Dual Charger for Li-lon Battery	\$250.0	25.0%	\$187.50
	for all Nikon Total Stations			
67901-09-SPN	AC Adapter for Dual Charger	\$60.0	25.0%	\$45.00
	connects to HQJ27000, for all Nikon Total Stations			
67901-10	12V Vehicle Charger for Li-Ion Batteries	\$150.0	25.0%	\$112.50
	connects to HQJ27000 for all Nikon Total Stations			
HQJ50000	Single-Slot Battery Charger with USB-C for Nikon Total Stations	\$150.0	25.0%	\$112.50
	for all Nikon Total Stations			
94729-02-SPN	AC charger kit for HQJ50000, USB 5V / 2A (International)	\$30.0	25.0%	\$22.50
	connects to HQJ50000 for all Nikon Total Stations	•		

	Tribrachs and Tribrach Adapters				
Part Number	Description	List Price	Discount	Dealer Net	
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00	25.0%	\$206.25	

Nikon white without optical plummet



12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.75
	Optional Accessories			
	•			
Part Number	Description	List Price	Discount	Dealer Net
	•			
HED14002	Diagonal eyepiece	\$650.00	25.0%	\$487.50
	for telescope (black body)			
HXA20579-SPN	Solar Filter (52mm) Objective	\$265.00	25.0%	\$198.75
	for Nivo C, Nivo M/M+, NPL-322/322+ and DTM-322/322+ Total Stations			-
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
	Mag. 18x for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	•		•
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
	Mag. 36x for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations			
	Replacement Instrument Cases			
Part Number	Description	List Price	Discount	Dealer Net
HQU98000	Carrying Case for Nikon N and Nikon K Total Stations	\$495.00	25.0%	\$371.25
110030000	case for Nikon N&K -Series instruments	ψ+33.00	25.0 /6	ψ3/1.23
	case for fythour from 5-defies institutions			
	Protection Plans			
	T Totection T lans			
Part Number	Description	List Price	Discount	Dealer Net
EWNIKON-TS2	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software	\$459.00	35.0%	\$298.35
	Also used with Nikon N and Nikon K			
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
EWNIKON-TS2-RNST	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software RNST	\$689.00	35.0%	\$447.85
	Also used with Nikon N and Nikon K			



## Nikon NPL-322+ Series Total Stations (2016 Edition)



Nikon NPL series total stations are Last time buy - please check availability before ordering

### NPL-322+ (2")



Angle accuracy: 2" (0.5mgon) (ISO 17123-3)
EDM type: Reflectorless technology

Distance accuracy: 2 mm + 2 ppm
Distance accuracy: 2 mm + 2 ppm
Distance range: Up to 3,000m (9,840 ft) to single prism (ISO 17123-4)
Reflectoriess range: Up to 400 m (1,312 ft) (KGC 90%)
Compensor: Dual axis
Otheris: Compact, light weight total station
Graphic LCD display, dual face
Full numeric keyboard, dual face
Internal memory of 25,000 records
Internal Bluetooth, laser pointer

Part Number Description List Price Discount Dealer Net Obsolete 25.0% #VALUE!

HQA46570 NPL-322+ 2" Dual Axis (incl batt and charger)

> . 1x NPL-322+ main unit 2x Li-lon Long-life Batteries 1x Clip-on Battery Holder 1x Tribrach 1x Plastic Carrying Case

1x Universal Charger, Power Cord and Adapters

### NPL-322+ (5")



Angle accuracy: 5" (1.5mgon) (ISO 17123-3)
EDM type: Reflectoriess technology
Distance accuracy: 2 mm + 2 ppm
Distance range: Up to 3,000m (9,840 ft) to single prism (ISO 17123-4)
Reflectoriess range: Up to 400 m (1312 ft) (KGC 90%)
Compensato: Dual axis
Others: Compact, light weight total station
Graphic LCD display, Single face
Full numeric keyboard, Single face
Internal memory of 25,000 records
Internal Bluetooth, laser pointer

Part Number Description List Price Discount Dealer Net NPL-322+ 5" Dual axis (incl batt and charger) \$5,550.00 25.0% \$4,162.50

HQA46580 consisting of

1x NPL-322+ main unit

2x Li-lon Long-life Batteries 1x Clip-on Battery Holder 1x Tribrach 1x Plastic Carrying Case

1x Universal Charger, Power Cord and Adapters

## NPL-322+ (2"P)



Angle accuracy: 2" (0.5mgon) (ISO 17123-3)
EDM type: Prism-only
Distance accuracy: 2 mm + 2 ppm
Distance range: Up to 3,000m (9,840 ft) to single prism (ISO 17123-4)
Compensator: Dual axis
Others: Compact, light weight total station
Graphic LCD display, dual face
Full numeric keyboard, dual face
Internal memory of 25,000 records
Internal Bluetooth

Part Number Description List Price Discount Dealer Net HQA46600 NPL-322+ 2"P Total Station \$5,150.00 25.0% \$3,862.50

isting o 1x NPL-322+ main unit

2x Li-lon Long-life Batteries 1x Clip-on Battery Holder 1x Tribrach

1x Plastic Carrying Case

1x Universal Charger, Power Cord and Adapters

### NPL-322+ (5"P)



Angle accuracy: 5" (1.5mgon) (ISO 17123-3)
EDM type: Prism-only
Distance accuracy: 2 mm + 2 ppm
Distance range: Up to 3,000m (9,840 ft) to single prism (ISO 17123-4)
Compensator: Dual axis
Others: Compact, light weight total station
Others: Compact, light weight total station
Full numeric keyboard. Single face
Full numeric keyboard. Single face
Internal memory of 25,000 records
Internal Bluetooth

Part Number Description List Price Discount Dealer Net Obsolete 25.0% #VALUE!

HQA46610 NPL-322+ 5"P Total Station

> 1x NPL-322+ main unit 2x Li-lon Long-life Batteries 1x Clip-on Battery Holder

1x Tribrach 1x Plastic Carrying Case

1x Universal Charger, Power Cord and Adapters

## NPL-322+ Accessories

Deleted Effective 7/1/2021

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Deleted Effective 7/1/2021



Part Number	Description	List Price	Discount	Dealer Net
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$95.00	25.0%	\$71.25
	for connecting Nivo M/M+, DTM, NPL, and FOCUS 6/6+ Series Total Stations with PC through Serial Port			<u>-</u>
HQK45000	Serial - USB Communication Cable	\$325.00	25.0%	\$243.75
	Serial to USB Converter Cable for Nivo M/M+,			,

DTM/NPL-322/322+ Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series

Power Supply				
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-lon Battery	\$135.00	25.0%	\$101.25
	for all Nikon Total Stations			
HQJ27000	Dual Charger for Li-lon Battery	\$250.00	25.0%	\$187.50
	for all Nikon Total Stations			
67901-09-SPN	AC Adapter for Dual Charger	\$60.00	25.0%	\$45.00
	connects to HQJ27000, for all Nikon Total Stations	·		
67901-10	12V Vehicle Charger for Li-Ion Batteries	\$150.00	25.0%	\$112.50
,	T. 10 107000 6 - IIII - T. 1011			*

	Tribrachs and Tribrach Adapters				
Part Number	Description	List Price	Discount	Dealer Net	
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00	25.0%	\$206.25	
	Nikon white without optical plummet				
12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.75	

Optional Accessories				
Part Number	Description	List Price	Discount	Dealer Net
HED14002	Diagonal eyepiece	\$650.00	25.0%	\$487.50
	for telescope (black body)	·		
HXA20579-SPN	Solar Filter (52mm) Objective	\$265.00	25.0%	\$198.75
	for Nivo C, Nivo M/M+, NPL-322/322+ and DTM-322/322+ Total Stations	·		
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
	Mag. 18x for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	·		
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
	Mag 36v for Nivo C. Nivo M/M+ and NPL 322/322+ Total Stations			

Replacement Instrument Cases				
Part Number	Description	List Price	Discount	Dealer Net
HQU55000	Plastic Instrument Case for DTM-362/352/350/332/322/330 & NPL 322/322+	\$495.00	25.0%	\$371.25

Protection Plans					
Part Number	art Number Description List Price Discount Dealer Net				
EWNIKON-TS2	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software	\$459.00	35.0%	\$298.35	
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software				
EWNIKON-TS2-RNST	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software RNST	\$689.00	35.0%	\$447.85	

Twelve (12) Month Extended Warranty for Hardware and Onboard Software Nivol
Used when hardware & software maintenance has lapsed. Allows a user to get back on updates



	Nikon Total Station Accessories			
	General Total Station Accessories			
	<b>Data Transfer Software and Cables</b>			
	Transfer and download Nikon files using Data Transfer software			
Part Number	http://legacy.spectraprecision.com/survey-office-downloads.asp?Nav=Collection-35895 Description	List Price	Discount	Dealer Net
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00	25.0%	\$15.00
148-SCNTG	for connecting Nivo C and FOCUS 8 Total Stations with PC through USB port  9-Pin to Nikon Total Station	\$95.00	25.0%	\$71.25
HQK45000	for connecting Nivo M/M+, DTM, NPL, NPR and FOCUS 6/6+ Series Total Stations with PC Serial - USB Communication Cable, Nivo M, Focus 6	through Serial port \$325.00	25.0%	\$243.75
1101143000	Serial to USB Converter Cable for Nivo M/M+,	\$323.00	23.070	Ψ2 <del>-1</del> 3.73
	DTM/NPL-322 Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series			
	Power Supply			
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-lon Battery for X-Series, Nivo and Focus 8/6	\$135.00	25.0%	\$101.25
HQH05100	for X-Series, Nivo Series, and NPL-322 Series Total Stations  On-Board Ni-MH Battery Type BC-60	\$440.00	25.0%	\$330.00
•	Old Nikon Green color			
HQH06100	for DTM-400/DTM-310/DTM-300 Total Station  ON-BOARD NI-MH BATT TYPE BC-65	\$440.00	25.0%	\$330.00
1100100	New Nikon Green color	ψ++0.00	20.070	<b>\$555.55</b>
	for DTM-302 Series, NPL-302 Series,			
HQH90000	NPL-350 and DTM-350/330 Total Station  CLIP-ON NI-MH BATT TYPE BC-80	\$725.00	25.0%	\$543.75
	for NPL-821, DTM-801 Series and	*******		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
117400074	DTM-502/501/500 Series Total Station	1 2007.001	05.00/	1 0504.05
HXA20674	External Battery PC-1207 for winterized units, incl. charger for use with Nivo C, Nivo M/M+, FOCUS 8 and FOCUS 6/6+ Series.	\$695.00	25.0%	\$521.25
	Recommended External Battery for Nivo 5.MW			
	Battery Chargers			
Part Number	Description	List Price	Discount	Dealer Net
HQJ27000	Dual Charger for Li-lon Battery	\$250.00	25.0%	\$187.50
		<b>4200.00</b>		<b>4.000</b>
67901-09-SPN	for Nivo C , Nivo M/M+ and NPL-322 Total Stations			
	AC Adapter for Dual Charger	\$60.00	25.0%	\$45.00
67004 40	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations			
67901-10	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations 12V Vehicle Charger for Li-Ion Batteries	\$60.00 \$150.00	25.0% 25.0%	\$45.00 \$112.50
	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations			
	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series.	\$150.00	25.0%	\$112.50
	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-lon Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207	\$150.00	25.0%	\$112.50
HXA20675	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series.	\$150.00	25.0%	\$112.50
HXA20675	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10	\$150.00	25.0% 25.0%	\$112.50 \$165.00
HXA20675	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series	\$150.00 \$220.00 \$170.00	25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50
HXA20675	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters	\$150.00	25.0% 25.0%	\$112.50 \$165.00
HXA20675	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series	\$150.00 \$220.00 \$170.00	25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50
HXE21202   51695-10	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations	\$150.00 \$220.00 \$170.00	25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50
HXA20675  HXE21202  51695-10  HQJ50000	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-lon Batteries connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series	\$150.00 \$220.00 \$170.00 \$40.00	25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50 \$30.00
HXA20675  HXE21202  51695-10  HQJ50000	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations	\$150.00 \$220.00 \$170.00 \$40.00 \$150.00	25.0% 25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50 \$30.00 \$112.50
HXA20675  HXE21202  51695-10  HQJ50000	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International)	\$150.00 \$220.00 \$170.00 \$40.00 \$150.00	25.0% 25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50 \$30.00 \$112.50
HXA20675  HXE21202  51695-10  HQJ50000	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International) connects to HQJ50000 for all Nikon Total Stations	\$150.00 \$220.00 \$170.00 \$40.00 \$150.00	25.0% 25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50 \$30.00 \$112.50
HXA20675  HXE21202  51695-10  HQJ50000  94729-02-SPN  Part Number	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo MM+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International) connects to HQJ50000 for all Nikon Total Stations  Tribrachs and Tribrach Adapters  Description	\$150.00 \$220.00 \$170.00 \$40.00 \$150.00 \$30.00	25.0% 25.0% 25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50 \$30.00 \$112.50 \$22.50
HXA20675  HXE21202  51695-10  HQJ50000  94729-02-SPN  Part Number  HWB10006	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International) connects to HQJ50000 for all Nikon Total Stations  Tribrachs and Tribrach Adapters  Description	\$150.00 \$220.00 \$170.00 \$170.00 \$40.00 \$30.00	25.0% 25.0% 25.0% 25.0% 25.0%	\$112.50 \$165.00 \$127.50 \$30.00 \$112.50 \$22.50
HXA20675  HXE21202  51695-10  HQJ50000  94729-02-SPN  Part Number  HWB10006  HWB10007	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International) connects to HQJ50000 for all Nikon Total Stations  Tribrachs and Tribrach Adapters  Description  Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet Black without optical plummet	\$150.00 \$220.00 \$170.00 \$170.00 \$40.00 \$150.00 \$30.00 List Price \$275.00	25.0% 25.0% 25.0% 25.0% 25.0% 25.0% Discount 25.0%	\$112.50 \$165.00 \$165.00 \$127.50 \$30.00 \$112.50 \$22.50 Dealer Net \$206.25
HXA20675  HXE21202  51695-10  HQJ50000  94729-02-SPN  Part Number  HWB10006  HWB10007  HWB20005	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International) connects to HQJ50000 for all Nikon Total Stations  Tribrachs and Tribrach Adapters  Description  Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet Tribrach W30Sb, Black, No Optical Plummet Black without optical plummet Tribrach W31b, Black, Optical Plummet Black without optical plummet	\$150.00 \$220.00 \$170.00 \$170.00 \$40.00 \$30.00  List Price \$275.00 \$275.00	25.0% 25.0% 25.0% 25.0% 25.0% 25.0% 25.0%	\$112.50 \$165.00 \$165.00 \$127.50 \$30.00 \$112.50 \$22.50 Dealer Net \$206.25 \$206.25
67901-10  HXA20675  HXE21202  51695-10  HQJ50000  94729-02-SPN  Part Number  HWB10006  HWB10007  HWB20005  HWC41000	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo MM+ and NPL-322/322+ Total Stations  External battery Cable car socket for winterized units for use with Nivo C, Nivo MM+, FOCUS 8, FOCUS 6/6+, TS800 and TS600 Series. required when using External Battery PC-1207 Converts voltage to correct level for instrument.  Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires 51695-10 Universal Battery Charger - DTM/NPL/NPR-302 Series  Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger on TM/NPL/NPR-302 Series  Single-Slot Battery Charger with USB-C for Nikon Total Stations for all Nikon Total Stations  AC charger kit for HQJ50000, USB 5V / 2A (International) connects to HQJ50000 for all Nikon Total Stations  Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet  Tribrach W30Sb, Black, No Optical Plummet  Black without optical plummet  Tribrach W31b, Black, Optical Plummet	\$150.00 \$220.00 \$170.00 \$170.00 \$40.00 \$150.00 \$30.00 List Price \$275.00	25.0% 25.0% 25.0% 25.0% 25.0% 25.0% Discount 25.0%	\$112.50 \$165.00 \$165.00 \$127.50 \$30.00 \$112.50 \$22.50 Dealer Net \$206.25

**Optional Accessories** 



Part Number	Description	List Price	Discount	Dealer Net
HED14002	Diagonal Eyepiece Prism (erect image)- BLK	\$650.00	25.0%	\$487.50
•	for telescope (black body) for Nikon X-Series, Nivo Series, NPL-Series, DTM-Series			•
HXA20579-SPN	Solar Filter (52mm) Objective	\$265.00	25.0%	\$198.75
	for all Nikon total stations except for old DTM-A with 46 mm diameter			•
	on the lens frame and older total stations			
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
	Mag. 18x for X-Series, Nivo-Series, NPL-322/322+, DTM-800/DTM-700/DTM-A/DTM-	-400, TS800/TS600		
	Mag. 17x with DTM-350/DTM-330			
	Mag. 16x with NPL-302 Series, NPL-820/821/350,			
	DTM-310/300, C-100 and D-50			
	Mag. 21x with NPR-302 Series, DTM-801, DTM-502/501/500,			
	DTM 322/DTM-302 Series, DTM-652 and NPL-632			
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
	Mag. 36x for X-Series, Nivo Series, NPL-322/322+, DTM-800/DTM-700/DTM-A/DTM-	400, TS800/TS600		
	Mag. 34x with DTM-350/DTM-330			
	Mag. 32x with NPL-302 Series, NPL-820/821/350,			
	DTM-310/300, C-100 and D-50			
	Mag. 41x with NPR-302 Series, DTM-801, DTM-502/501/500,			
	DTM 322/DTM-302 Series, DTM-652 and NPL-632			
HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25
HXA20510-SPN	Lens Cap (Plastic Snap-on)	\$8.00	25.0%	\$6.00
100-1200 10-01 14	For NPL-821/820, NPR-302 Series, NPL-302 Series, NPL-350,	ψ0.00	20.070	<b>\$0.00</b>
	DTM-801/800 Series, DTM-700 Series, DTM-502/501/500 Series,			
	DTM-652, NPL-632, DTM-400 Series, DTM-350/330, DTM-310/300,			
	C-100, D-50 and new DTM-A with 52 mm inside diameter on lens frame			
HXA20670	Nivo C / Focus 8 Stylus Pen (1 per pack)	\$25.00	25.0%	\$18.75
	Also supports TS800	¥20.00	20.070	<b>4.0 6</b>
67201-08	Nomad Screen Protectors, Ultra Clear (Package of 2)	\$10.00	25.0%	\$7.50
	for X-Series, Nivo C Series	<b>\$10.00</b>	_0.070	ψ1.00
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2)	\$10.00	25.0%	\$7.50
	for X-Series, Nivo C Series	, ,,,,,,,,,		

Replacement Instrument Cases				
Part Number	Description	List Price	Discount	Dealer Net
HQU96000	Carrying Case for Nikon XS and Nikon XF Total Stations	\$495.00	25.0%	\$371.25
	case for Nikon X-Series instruments			<u>.</u>
HQU35000	Plastic Instrument Case for DTM-500/501/502/602/801 Series	\$495.00	25.0%	\$371.25
HQU55000	Plastic Instrument Case for DTM-362/352/332/350/330	\$495.00	25.0%	\$371.25
	Also DTM-322/322+ NPL-322/322+			<u></u>
HQU57000	Plastic Instrument Case for NPL-362/352/332/350	\$495.00	25.0%	\$371.25
HQU90000	Plastic Instrument Case for Nivo C and M Series	\$495.00	25.0%	\$371.25
	Does not support Nivo 1.C			<u>.</u>
HQU95000	Plastic Instrument Case for Nivo 1.C	\$495.00	25.0%	\$371.25
	case for Nivo instruments with clamps			
HQU98000	Carrying Case for Nikon N and Nikon K Total Stations	\$495.00	25.0%	\$371.25
	case for Nikon N&K -Series instruments			
HXA20668	Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SF	\$20.00	25.0%	\$15.00
	Other for Niller Orandon			

Strap for Nikon Carrying cases



# **Nikon Electronic Theodolites**

# **NE-100 Series Engineering Theodolites**



NE-103/102

Accuracy: 5" (DIN) Minimum reading: 5"/5"

Compensator: Vertical axis compensator on NE-103 only

Others: IP56 waterproof construction

30x magnification

Erect Display and Reticle illumination

Simple user interface

Compact carry case with accessories

Part Number	Description	List Price	Discount	Dealer Net
NIKON-NE-103	Nikon NE-103 Engineering Theodolite	\$4,605.00	25.0%	\$3,453.75
	with Tribrach			
	Carrying Handle, in Plastic Carrying Case			
	5" (1 mgon) angle accuracy, 5"/10" (1/2 mgon)reading			
	Single axis tilt sensor			
	Dual face keyboard/display			
	With built-in vertical axis compensator			
NIKON-NE-102	Nikon NE-102 Engineering Theodolite	\$4,195.00	25.0%	\$3,146.25
	with Tribrach			
	Carrying Handle, in Plastic Carrying Case			
	5" (1 mgon) angle accuracy, 5"/10" (1/2 mgon)reading			
	Single axis tilt sensor			
	Dual face keyboard/display			

### **NE-100 Series Construction Theodolites**



NE-101/100

Without built-in vertical axis compensator

Accuracy: 7"/10" (DIN) Minimum reading: 5"/10" on NE-101, 10"/20" on NE-100

Others: IP54 all-weather construction

30x magnification

Erect Display and Reticle illumination

Simple user interface Compact carry case with accessories

Part Number	Description	List Price	Discount	Dealer Net
NIKON-NE-101	Nikon NE-101 Surveying Theodolite	\$2,455.00	25.0%	\$1,841.25
	with Tribrach			
	Carrying Handle, in Plastic Carrying Case			
	7" (2 mgon) angle accuracy, 5"/10" (1/2 mgon)reading			
	Single face keyboard/display			
NIKON-NE-100	Nikon NE-100 Surveying Theodolite	\$2,250.00	25.0%	\$1,687.50
	with Tribrach			
	Carrying Handle, in Plastic Carrying Case			

10" (3 mgon) angle accuracy, 10"/20" (2/5 mgon) reading Single face keyboard/display

	Theodolite Accessories			
Part Number	Description	List Price	Discount	Dealer Net
HED14002	Diagonal eyepiece	\$650.00	25.0%	\$487.50
	Used for steep sighting, plumbing and when using			
	the instrument in confined areas.			
	For Main Telescope of Theodolite NE-/Mark III Series			
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
	20X when attached to Theodolite Mark III Series,			•
	18X when attached to NE-100/200 and NE-10 Series			
	16X when attached to NE-20H/20S			
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
	40X when attached to Theodolite Mark III Series,			•

36X when attached to NE-100/200 and NE-10 Series

32X when attached to NE-20H/20S



HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25
	Used for azimuth measuring (for NE-/Mark III Series)	•		
	To be attached directly to Theodolite Mark III Series.			

	Tribrachs			
Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00	25.0%	\$206.25
	Nikon white without optical plummet			

	Replacement Items			
Part Number	Description	List Price	Discount	Dealer Net
HXE21197-SPN	Plastic Instrument Case for NE100/101/102/103	\$320.00	25.0%	\$240.00

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-THEOD	Warranty - Nikon Theodolite Hardware	\$199.00	35.0%	\$129.35
	Twelve (12) Month Extended Warranty for Hardware			
EWSPN-THEOD-RNST	Warranty - Nikon Theodolite Hardware Reinstatement	\$299.00	35.0%	\$194.35

Twelve (12) Month Extended Warranty for Hardware

Used when hardware maintenance has lapsed. Allows a user to get back on updates



# **Nikon Automatic Levels**

# AS-2 / AS-2C Automatic Level



Magnification: 34x

Accuracy: ± 0.8 mm (1km double run leveling) ± 0.8 mm (1km double run leveling)
± 0.4 mm with plane parallel micrometer
Compensator: Wire hung, air damper
Others: AS-2C also equipped with horizontal circle
Waterproof airtight telescope

Optional high and lower power eyepieces Optional plane parallel micrometer

Part Number	Description	List Price	Discount	Dealer Net
NIKON-AS-2	Nikon AS-2 Autolevel	\$1,590.00	25.0%	\$1,192.50
	with Plastic Carrying Case			_
NIKON-AS-2C-360	Nikon AS-2C Autolevel (360 degrees)	\$1,875.00	25.0%	\$1,406.25
MINORA NO 20 000	with Plastic Carrying Case	<b>41,010.00</b>	20.070	ψ1,400.20

### AE-7 / AE-7C Automatic Level



Magnification: 30x

Accuracy: ± 1.0 mm (1km double run leveling) ± 0.45 mm with plane parallel micrometer

Compensator: Wire hung, air damper
Others: AE-7C equipped with horizontal circle
Waterproof telescope construction
Optional high and lower power eyepieces

Optional plane parallel micrometer

Part Number	Description	List Price	Discount	Dealer Net
NIKON-AE-7	Nikon AE-7 Autolevel	\$1,280.00	25.0%	\$960.00
	with Plastic Carrying Case			
NIKON-AE-7C-360	Nikon AE-7C Autolevel (360 degrees)	\$1,435.00	25.0%	\$1,076.25
	with Plastic Carrying Case			<u> </u>

**AP-8 Automatic Level** 



Magnification: 28x

Accuracy: ± 1.5 mm (1km double run leveling)
Compensator: Magnetic compensator

Part Number	Description	List Price	Discount	Dealer Net
NIKON-AP-8-360	Nikon AP-8 Autolevel (360 degrees)	\$660.00	25.0%	\$495.00
	with Plastic Carrying Case			



Magnification: 24x

Accuracy: ± 2.0 mm (1km double run leveling)

Compensator: Magnetic compensator

Part Number	Description	List Price	Discount	Dealer Net
NIKON-AC-2S-360	Automatic Level Model AC-2S with Circle - 360 degrees	\$375.00	25.0%	\$281.25
	with Plastic Carrying Case			



NIKON-AC-2S-400	Automatic Level Model AC-2S with Circle - 400 gons	\$375.00	25.0%	\$281.25
	with Plastic Carrying Case			

## **AX-2S Automatic Level**



# **AX-2S Automatic Level**

Magnification: 20x

Accuracy: ± 2.5 mm (1km double run leveling)
Compensator: Magnetic compensator

Part Number	Description	List Price	Discount	Dealer Net
NIKON-AX-2S-360	Automatic Level Model AX-2S with Circle - 360 degrees	\$300.00	25.0%	\$225.00
	with Plastic Carrying Case			
NIKON-AX-2S-400	Automatic Level Model AX-2S with Circle - 400 gons	\$300.00	25.0%	\$225.00

with Plastic Carrying Case

35x when attached to AC-2

	<b>Automatic Level Accessories</b>			
Part Number	Description	List Price	Discount	Dealer Net
HGM20000-SPN	Optical Micrometer in Meters for AS/AE series	\$1,295.00	25.0%	\$971.25
	Plane Parallel Micrometer for AS-2/AS/AE-7/AE-5 Series with Leatherette Case			
HED14002	Diagonal eyepiece	\$650.00	25.0%	\$487.50
	Erect image for AP-7/AZ-2/AZ-2S/AC-2/AC-2S			
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50
	22x when attached to AS-2/AS-2C			
	19x when attached to AE-7/AE-7C			
	17x when attached to AC-2			
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75
	43x when attached to AS-2/AS-2C			
	37x when attached to AE-7/AE-7C			

	Replacement Items				
Part Number	Description	List Price	Discount	Dealer Net	
HGU30000-SPN	Plastic Instrument Case for AP-8/AC-2S/AC-2/AX-2C	\$265.00	25.0%	\$198.75	
HGU20001	Plastic Carrying Case for AS-2/AE-7 Series	\$265.00	25.0%	\$198.75	

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-AUTO	Warranty - Nikon Automatic Level Hardware	\$109.00	35.0%	\$70.85
	Twelve (12) Month Extended Warranty for Hardware			
EWSPN-AUTO-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement	\$169.00	35.0%	\$109.85

Twelve (12) Month Extended Warranty for Hardware

Used when hardware maintenance has lapsed. Allows a user to get back on updates





HZZ90022

# **Prism, Reflectors and Prism Accessories**

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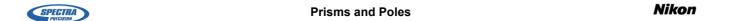
	Nikon Complete Prism Sets			
Part Number	Description	List Price	Discount	Dealer Net
2159-04-BLK	Seco traverse kit (Nikon)	\$1,000.00	25.0%	\$750
	Prsim, Target, Tribrach adapter, Tribrach and hard transport case included For use with Nivo C and Nivo M/M+ only - fixed 155mm height			
	Nikon Prism System Components			
Part Number	Description	List Price	Discount	Dealer Net
IWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	\$206
IXE20066	Black without optical plummet  W5/8" Thread Adapter	\$95.00	25.0%	\$71
•	Nikon Reflector Sheets			•
Part Number	Description	List Price	Discount	Dealer Ne
IXA20585-SPN	Reflector-Sheet 20mm (Adhesive Rear Side)	\$125.00	25.0%	\$93
	20mmx20mm/ea. x 78 pcs.			
IXA20586-SPN	Reflector-Sheet 30mm (Adhesive Rear Side) 30mmx30mm/ea. x 32 pcs.	\$125.00	25.0%	\$93
IXA20587-SPN	Reflector-Sheet 50mm (Adhesive Rear Side)	\$125.00	25.0%	\$93
	50mmx50mm/ea. x 10 pcs. 20mmx20mm/ea. x 13 pcs.	<u> </u>		
	Accessories for Prisms			
Part Number	Description	List Price	Discount	Dealer Ne
IWB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00	25.0%	\$206
UMD 40007	Nikon white without optical plummet	****		1 400
IWB10007	Tribrach W30Sb, Black, No Optical Plummet  Black without optical plummet	\$275.00	25.0%	\$206
IWC41000	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, FOCU	\$1,120.00	25.0%	\$840
2400 CDN	Hockey puck style Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	60
2180-SPN	Adapter - Hibrach to 5/6, with Removable Center	\$125.00	25.0 %	\$93
	Range Poles & Accessories			
Part Number	Description	List Price	Discount	Dealer Ne
8400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00	25.0%	\$7
8400-01-SPN	Gray color, Spectra Logo  Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232
9400 02 SDN	Lightweight Carbon Fiber, Spectra logo	\$250.00	25.09/	\$26
8400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo	\$350.00	25.0%	\$262
8400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra	\$380.00	25.0%	\$28
	Lightweight Carbon Fiber with Snap Lock, Spectra logo			
8400-04-SPN	Calibrated to FOCUS 30 360 deg. Prism and Adapter	6470.00	25.00/	640
0400-04-3FN	Bipod, Thumb Release  Generic, no logo	\$170.00	25.0%	\$127
8400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$4′
	Prism and Pole combination (SECO)			
Boot Noveler	Description	List Price	Discount	Dealer Ne
Part Number				
Part Number	Prism and Pole Combination Set-S	\$325.00	25.0%	\$243
	Prism and Pole Combination Set-S consisting of HZZ90022 Quick Release Prism Pole-S without tip HZZ90023 Single prism set (Prism Set SS)	\$325.00	25.0%	\$24

Quick Release Prism Pole-S w/o tip

\$112.50

\$150.00

25.0%



	Extended length: 2.6m			
HZZ90023	Single prism set (Prism Set SS)	\$195.00	25.0%	\$146.25

Single prism, prism holder and target plate





# **Tripods and Range Poles**

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	Wooden Leg Tripods			
Part Number	Description	List Price	Discount	Dealer Net
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$410.00	25.0%	\$307.50
	Tri-Max, Single Clamp, Heavy duty composite tripod, Spectra logo, 16lbs			•
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra	\$195.00	25.0%	\$146.25
	Heavy duty wooden tripod, 18.7 lb			•
HZZ90050	Wooden tripod Type XWF	\$110.00	25.0%	\$82.50
	Low cost tripod for Total Stations, Theodolites, Upper Class Levels	•		•

	Aluminum Tripods			
Part Number	Description	List Price	Discount	Dealer Net
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00	25.0%	\$97.50
	Heavy duty aluminum tripod, 14 lb			

	Spectra Precision branded Range Pole	S		
Part Number	Description	List Price	Discount	Dealer Net
88400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00	25.0%	\$71.25
	Grey color and Spectra Logo			•
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232.50
	Lightweight Carbon Fiber and Spectra Logo			•
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra	\$350.00	25.0%	\$262.50
	Lightweight Carbon Fiber with Snap Lock and Spectra Logo			•
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra	\$380.00	25.0%	\$285.00
	Lightweight Carbon Fiber with Snap Lock and Spectra Logo			•
88400-04-SPN	Bipod, Thumb Release	\$170.00	25.0%	\$127.50
	Generic no logos			•

	Extension Rods			
Part Number	Description	List Price	Discount	Dealer Net
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$41.25





#### FOCUS 35 Series Total Stations



FOCUS 35 Series Total Stations
FOCUS 35 - 1" / 2" / 3" / 5"

Angle accuracy. 1" (0.3 moon) / 2" (0.6 moon) / 3" (1.0 moon) / 5" (1.5 mgon) (ISO 17123-3)

EDM type: Reflectories etchemology

Distance accuracy. (2mm \* 2ppm)

Distance range: Up to 4,000m (13.123 ft) to single prism (ISO 17123-4)

Reflectoriess range: Up to 800m (2.825 ft) (IRCC 90%)

Compensator: Dual axis

Others: Compact light weight motorized total station

Offices: Compact light veight motorized total station

Offices: Compact light veight motorized sout. RX)

Full numeric keyboard (all models excl. RX)

122 MB RBAI / 163 Flash Memory (all models excl. RX)

Powerfall onboard Survey Pro software (all models excl. RX)

Bluetooth (all models excl. RX)

Laser Pointer

	FOCUS 35 - Robotic			
Part Number	Description	List Price	Discount	Dealer Net
SUMR-35101	FOCUS 35 Robotic 1" w/ universal charger	\$21,995.00	25.0%	\$16,496.25
	consisting of:			
	1x FOCUS 35 Main Unit			
	2x FOCUS 35 Li-Ion Long Life Batteries			
	1x FOCUS 35 Charger			
	1x Plastic Carrying Case & Accessories 1x Prism - 360 Degree Prism			
	1x Prism - 360 Degree Prism 1x Iens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key			
	ix iens sun snade, ix rain cover, 2x Anen keys, ix Adjustment Key			
SUMR-35102	FOCUS 35 Robotic 2" w/ universal charger	\$19,995.00	25.0%	\$14,996,25
	consisting of:			
	1x FOCUS 35 Main Unit			
	2x FOCUS 35 Li-lon Long Life Batteries			
	1x FOCUS 35 Charger			
	1x Plastic Carrying Case & Accessories			
	1x Prism - 360 Degree Prism			
	1x lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key			
SUMR-35103	FOCUS 35 Robotic 3" w/ universal charger	\$18,995.00	25.0%	\$14,246.25
	consisting of:			
	1x FOCUS 35 Main Unit			
	2x FOCUS 35 Li-Ion Long Life Batteries			
	1x FOCUS 35 Charger			
	1x Plastic Carrying Case & Accessories			
	1x Prism - 360 Degree Prism			
	1x lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key			
SUMR-35105	FOCUS 35 Robotic 5" w/ universal charger	\$17,995.00	25.0%	\$13,496.25
	consisting of:			
	1x FOCUS 35 Main Unit			
	2x FOCUS 35 Li-lon Long Life Batteries			
	1x FOCUS 35 Charger			
	1x Plastic Carrying Case & Accessories			
	and the second s			
	1x Prism - 360 Degree Prism 1x Iens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key			

	FOCUS 35 - RX		
Part Number	Description	List Price Disco	ınt Dealer Net
SUMF-35102	FOCUS 35 RX 2" w/ universal charger	\$18,995.00 25.0	% \$14,246.25
	consisting of: 1x FOCUS 35 Main Unit		

1x FOCUS 35 Main Unit
2x FOCUS 35 Liven Long Life Batteries
1x FOCUS 35 Charger
1x Plastic Carrying Case & Accessories
1x Pissit Carrying Case & Accessories
1x Pissit - 360 Degree Prism
1x lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key

FOCUS 35 RX 3" w/ universal charger SUMF-35103 \$17,995.00 25.0% \$13,496.25

IX FOCUS 35 Main Unit
2x FOCUS 35 Li-Ion Long Life Batteries
1x FOCUS 35 Li-Ion Long Life Batteries
1x Flastic Carryling Case & Accessories
1x Prison - 300 Degree Prisower, 2x Allen keys, 1x Adjustment Key
1x lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key

SUMF-35105 FOCUS 35 RX 5" w/ universal charger \$16,995.00 25.0% \$12,746.25

if: 1x FOCUS 35 Main Unit 2x FOCUS 35 Li-Ion Long Life Batteries

1x FOCUS 35 Charger
1x Plastic Carrying Case & Accessories
1x Plastic Carrying Case & Accessories
1x Prism - 360 Degree Prism
1x Iens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key

	FOCUS 35 - LockNGo				
Part Number	Description	List Price	Discount	Dealer Net	
SUML-35101	FOCUS 35 LockNGo 1" w/ universal charger	\$17,995.00	25.0%	\$13,496.25	
<u> </u>	consisting of:				
	1x FOCUS 35 Main Unit				
	2x FOCUS 35 Li-lon Long Life Batteries				

2x FOCUS 35 L-Hon Long Life Batteries
1x FOCUS 35 Charger
1x Plastic Carrying Case & Accessories
1x Prism - 360 Degree Prism
1x lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key

FOCUS 35 LockNGo 2" w/ universal charger consisting of: SUML-35102 \$15,995.00 25.0% \$11,996.25

f:
IXFOCUS 35 Main Unit
2xFOCUS 35 Li-lon Long Life Batteries
1xFOCUS 35 Charger
1xFOLUS 35 Charger
1xFlastic Carrying Case & Accessories
1xFlastic Carrying Case & Accessories
1xFlastic Carrying Case & Accessories
1xFlastic Accessories
1xFlas

FOCUS 35 LockNGo 3" w/ universal charger \$14,995.00 25.0% \$11,246.25

SUML-35103

ft.

1x FOCUS 35 Main Unit

2x FOCUS 35 Li-lon Long Life Batteries

1x FOCUS 35 Charger

1x Flastic Carrying Case & Accessories

1x Flastic Carrying Case & Accessories

1x Flastic Carrying Case & Accessories

1x lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key

SUML-35105 FOCUS 35 LockNGo 5" w/ universal charger \$13,995.00 25.0% \$10,496.25

f:
IX FOCUS 35 Main Unit
2x FOCUS 35 Li-Ion Long Life Batteries
1x FOCUS 35 Chareer
1x Flastic Carrying Case & Accessories
1x Flastic Carrying Case & Accessories
1x Flastic Carrying Case & Accessories
1x Flastic Association Life Carrying Case & Accessories
1x Flastic Association Carrying Case & Accessories
1x Inns sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key





Refer to Da	ta Collectors and Accessories Tab for all Data Collector Accessories			
	Ranger Data Collector Accessories			
Part Number	Description	List Price	Discount	Dealer Net
67501-08	Ranger 3 - Range Pole Bracket for Ranger 3 Series	\$155.00	25.0%	\$116.2
67401-15	Ranger Range Pole Bracket Claw Style for Ranger X Series	\$155.00	25.0%	\$116.2
Refer to Da	ta Collectors and Accessories Tab for all Data Collector Accessories			
	FOCUS 35 SPDL2.4 Radio Bridge			
Part Number	Description	List Price	Discount	Dealer Net
105488-10	FOCUS SPDL2.4 Radio	\$1,995.00	25.0%	\$1,496.2
100-100 10	includes radio, removable internal battery, pole bracket, quick-start guide, and charging cable.	\$1,000.00	20.070	¥1,400.2
	FOCUS 35 SPDL2.4 Radio Bridge Accessories			
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-lon Battery for Nivo Total Stations	\$135.00	25.0%	\$101.2
	67201-01-SPN is also the replacement battery for SPDL Radio Bridge			
	FOCUS 35 Batteries and Chargers			
Part Number	Description	List Price	Discount	Dealer Net
99511-40	FOCUS 30/35 Battery	\$175.00	25.0%	\$131.2
67901-09	Internal Li-lon long-life battery 11.1v (5.0Ahr)  Nomad/Ranger AC Charger	\$60.00	25.0%	\$45.0
0,001.00		<b>400.00</b>	20.070	V-10.0
	FOCUS 35 Accessories			
Part Number	Description	List Price	Discount	Dealer Net
68410-69	Case - Accessories - FOCUS or EPOCH	\$440.00	25.0%	\$330.0
73841019-SPN	Cable - 0.18m, Hirose 6 pin to USB stick or compact flash card reader	\$50.00	25.0%	\$37.5
8401035	or Compact Flash card reader for FOCUS 35 FOCUS 30/35 Carry Case	\$295.00	25.0%	\$221.2
571900758-SPN	FOCUS Carry Strap for Case (qty 2)	\$25.00	25.0%	\$18.7
Ÿ				
67201-08	Nomad Screen Protectors, Ultra Clear (Package of 2) Also fit FOCUS 35 screen	\$10.00	25.0%	\$7.5
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2)  Also fit FOCUS 35 screen	\$10.00	25.0%	\$7.5
78607007-10	Accessory Tribrach	\$299.00	25.0%	\$224.2
12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.7
105350-22	SP Accessory – FOCUS 35 acc kit	\$100.00	25.0%	\$75.0
	Rain/sun shade for objective lens, Rain cover for instrument, Laser adjustment plate, Adjustment tools, Screen protectors, S Prisms / Poles / Tripods	tylus, Vehicle adapte	er cable for ch	narger
Part Number		List Price	Discount	Dealer Net
	Description			
58128001-SPN	Prism - Prism 360 Degree incl. Height Adapter	\$1,295.00	25.0%	\$971.2
58023002	Prism - 360 Prism Black incl height adapter to standard rod, prism const: 0.002m	\$1,299.00	25.0%	\$974.2
59051002	360 prism replacement top cap - Black	\$75.00	25.0%	\$56.2
59054002-SPN	Replacement top cap for 360 prism PN 58023002  360 prism replacement height adapter	\$79.00	25.0%	\$59.2
571126111-SPN	Replacement height adapter for 360 prism PN 58023002  Prism - Reflector Tiltable, large 2.5"	\$310.00	25.0%	\$232.5
571126273-SPN	Accessory - Mini Prism Set with Section Pole	\$275.00	25.0%	\$206.2
57012007-SPN	FOCUS prism - reflective foil	\$15.00	25.0%	\$11.2
HZZ90023	Single prism set (Prism Set SS)	\$195.00	25.0%	\$146.2
88400-03-SPN	Single prism, prism holder and target plate  Rod 2.6m Telescopic Range Pole - Spectra	\$380.00	25.0%	\$285.0
	Lightweight Carbon Fiber with Snap Lock, Spectra logo Calibrated to FOCUS 35 360 deg. Prism and Adapter			
88400-04-SPN	Bipod, Thumb Release Generic. No logo	\$170.00	25.0%	\$127.5
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Heavy duty Composite tripod, with Black Tops/Feet and Yellow Legs and Spectra Logo 7.3kg (16lbs)	\$410.00	25.0%	\$307.5
	Cables			
D. IN.				
Part Number	Description	List Price	Discount	Dealer Net
73836019-SPN	Cable - 3.0m, Car battery (croc clips) to Hirose 6 pin 6 pin cable for FOCUS 35	\$75.00	25.0%	\$56.2
73840019-SPN	Cable - 2.5m, Hirose 6pin to PC USB	\$65.00	25.0%	\$48.7
73841019-SPN	Cable - 0.18m, Hirose 6 pin to USB stick or compact flash card reader	\$50.00	25.0%	\$37.5
53002021-SPN	Cable 2.5m, Hirose 6pin to DB9 female RS232	\$185.00	25.0%	\$138.7
	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-TS-ROBO	Warranty - Spectra Robotic Total Station Hardware and Onboard Software	\$1,079.00	35.0%	\$701.3
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			1
EWSPN-TS-ROBO-RNST	Warranty - Spectra Robotic Total Station Hardware and Onboard Software RNST Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$1,619.00	35.0%	\$1,052.3
EWSPN-TS-ROBO-SYSTEM	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates  Warranty - FOCUS Robotic Total Station & Data Collector plus Software System	\$1,279.00	35.0%	\$831.3
	Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW			
EWSPN-TS-ROBSYS-RNST	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System RNST Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$1,919.00	35.0%	\$1,247.3
EWSPN-TS-SA	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates  Warranty - FOCUS StepDrive or LockNgo Total Station Hardware and Onboard Software	\$819.00	35.0%	\$532.3
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
EWSPN-TS-SA-RNST	Warranty - FOCUS StepDrive or LockNgo Total Station Hardware and Onboard Software RNST  Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$1,229.00	35.0%	\$798.8
EMODN TO CA OVOTEM	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	64 040 00	25 00/	****
EWSPN-TS-SA-SYSTEM	Warranty - FOCUS StepDrive or LockNgo Total Station & Data Collector plus Software System Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW	\$1,019.00	35.0%	\$662.
EWSPN-TS-SA-SYS-RNST	Warranty - FOCUS StepDrive or LockNgo Total Station & Data Collector plus Software System RNST Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$1,529.00	35.0%	\$993.8
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
				\$558.3
EWSPN-FOCUSRX	TPP - Hardware - FOCUS RX Total Station Twelve (12) Month Extended Warranty for Hardware	\$859.00	35.0%	4000.
EWSPN-FOCUSRX EWSPN-FOCUSRX-RNST	TPP- Hardware - FOCUS RX Total Station   Twelve (12) Momit Extended Warranty for Hardware   TPP- Hardware - FOCUS RX Total Station Reinstatement   Twelve (12) Momit Extended Warranty for Hardware   Warranty for Hardware   Twelve (12) Momit Extended Warranty for Hardware	\$859.00 \$1,290.00	35.0%	\$838.5







EWSPN-TS-SW-RNST	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85
	Twelve (12) Month Extended Warranty for Onboard Software only			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software	\$429.00	35.0%	\$278.85
	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW			
EWSPN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement	\$649.00	35.0%	\$421.85
	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85

Software Maintenance - Spectra Data Collector Field Software Maint
Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only
Used when software maintenance has lapsed. Allows a user to get back on
software maintenance and benefit from all updates for a new one year term.





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# FOCUS 6+ Mechanical Total Station Accessories

Data Transfer

	2444 114110101			
Part Number	Description	List Price	Discount	Dealer Net
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$95.00	25.0%	\$71.25
•	for connecting Nivo M/M+, DTM, NPL, NPR and FOCUS 6/6+ Total Stations with PC through Serial port	•		
HQK45000	Serial - USB Communication Cable	\$325.00	25.0%	\$243.75
	Serial to USB Converter Cable for Nivo M/M+,			
	DTM/NPL-322 Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series			
	Power Supply			
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-Ion Battery	\$135.00	25.0%	\$101.25
	for FOCUS 8 and FOCUS 6/6+ Total Stations	•		*
HQJ27000	Dual Charger for Li-lon Battery	\$250.00	25.0%	\$187.50
•	for FOCUS 8 and FOCUS 6/6+ Total Stations			
67901-09-SPN	AC Adapter for Dual Charger	\$60.00	25.0%	\$45.00
	connects to HQJ27000 for FOCUS 8 and FOCUS 6/6+ Total Stations			
67901-10	12V Vehicle Charger for Li-lon Batteries	\$150.00	25.0%	\$112.50
	connects to HQJ27000 for FOCUS 8 and FOCUS 6/6+ Total Stations			
HXA20674	External Battery PC-1207 for winterized units, incl. charger	\$695.00	25.0%	\$521.25
•	for use with FOCUS 8 and FOCUS 6/6+ Total Stations			-
	Recommended External Battery for FOCUS 6W/6W+			
HXA20675	External Battery Power Conversion Cable	\$220.00	25.0%	\$165.00
	for use with FOCUS 8 and FOCUS 6/6+ Total Stations			
	required when using External Battery PC-1207			
	Converts voltage to correct level for instrument.			
	Tribrachs and Tribrach Adapters			
Part Number	Description	List Price	Discount	Dealer Net
HWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	\$206.25
	Black without optical plummet			
12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.75

Optional Accessories					
Description	List Price	Discount	Dealer Net		
Diagonal eyepiece	\$650.00	25.0%	\$487.50		
for telescope (black body)					
Solar Filter (52mm) Objective	\$265.00	25.0%	\$198.75		
for FOCUS 8 and FOCUS 6/6+ Total Stations	-				
Low-Power Eyepiece Lens	\$290.00	25.0%	\$217.50		
Mag. 18x for FOCUS 8 and FOCUS 6/6+ Total Stations	-				
High-Power Eyepiece Lens	\$325.00	25.0%	\$243.75		
Mag. 36x for FOCUS 8 and FOCUS 6/6+ Total Stations	-				
Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.2		
	Diagonal eyepiece for telescope (black body) Solar Filter (52mm) Objective for FOCUS 8 and FOCUS 6/6+ Total Stations Low-Power Eyepiece Lens Mag. 18x for FOCUS 8 and FOCUS 6/6+ Total Stations High-Power Eyepiece Lens Mag. 36x for FOCUS 8 and FOCUS 6/6+ Total Stations	Diagonal eyepiece   \$650.00     for telescope (black body)     Solar Filter (52mm) Objective   \$265.00     for FOCUS 8 and FOCUS 6/6+ Total Stations     Low-Power Eyepiece Lens   \$290.00     Mag. 18x for FOCUS 8 and FOCUS 6/6+ Total Stations     High-Power Eyepiece Lens   \$325.00     Mag. 36x for FOCUS 8 and FOCUS 6/6+ Total Stations     Mag. 36x for FOCUS 8 and FOCUS 6/6+ Total Stations     Mag. 36x for FOCUS 8 and FOCUS 6/6+ Total Stations	Diagonal eyepiece   \$650.00   25.0%		

Part Number	Description	List Price	Discount	Dealer Net
HQU92000	Plastic Instrument Case for FOCUS 8 and FOCUS 6/6+	\$495.00	25.0%	\$371.25

Protection Plans				
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-TS-MECH	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software	\$539.00	35.0%	\$350.35
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
EWSPN-TS-MECH-RNST	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software RNST	\$809.00	35.0%	\$525.85

Twelve (12) Month Extended Warranty for Hardware and Onboard Software
Used when hardware & software maintenance has lapsed. Allows a user to get back on updates





## **FOCUS 2 Mechanical Total Stations**

# FOCUS 2 Series Total Stations - 2" / 5"



FOCUS 2 Series Total Stati

Angle accuracy: 2" (0.6mgon) / 5" (1.5mgon)

EDM type: Reflectorless technology

Distance accuracy: (2mm + 2ppm)

Distance range: Up to 4,000m

Reflectorless range: Up to 500m

Compensator: Dual axis

Others: Affordable technology total station

Graphic F1/F2 LCD displays, dual sided

Full numeric keyboard, dual sided

2x NI-MH batteries

10,000 point integral memory

10,000 point internal memory Absolute Encoders Laser Pointer SD Card, USB-mini port

	FOCUS 2			
Part Number	Description	List Price	Discount	Dealer Net
SUMM-2002	FOCUS 2 Dual Face 2" w/ Battery and Charger	Not Saleable	25.0%	#VALUE
	consisting of:			
	1x FOCUS 2 Main Unit (2")			
	2x Ni-MH Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	1x Universal Charger, Power Cord and Adapters			
	1x CD with User Manual and Transfer software			
SUMM-2005	FOCUS 2 Dual Face 5" w/ Battery and Charger	Not Saleable	25.0%	#VALUE
	consisting of:			
	1x FOCUS 2 Main Unit (5")			
	2x Ni-MH Long-life Batteries			
	1x Tribrach			
	1x Plastic Carrying Case			
	1x Universal Charger, Power Cord and Adapters			
	4 00 111 14 1 1 1 7 6 6			

	General Total Station Accessories				
	Data Transfer				
Part Number	Description	List Price	Discount	Dealer Net	
98275	Serial/USB to HiRose cable	Not Saleable	25.0%	#VALUE!	
	Power Supply				
Part Number	Description	List Price	Discount	Dealer Net	
97882	Ni-MH Battery Model NB-28	Not Saleable	25.0%	#VALUE!	
	for FOCUS 2 Total Stations				
104072-30	FOCUS 2 Battery Charger /w Cable Kit	Not Saleable	25.0%	#VALUE!	
-	for FOCUS 2 Total Stations - includes cable to wall socket		·		

1x CD with User Manual and Transfer software

	Tribrach			
Part Number	Description	List Price	Discount	Dealer Net
HWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	206.25
·	Black without optical plummet			

Replacement Instrument Case					
Part Number	Description	List Price	Discount	Dealer Net	
97883-10	Plastic Instrument Case for FOCUS 2	Not Saleable	25.0%	#VALUE!	
	Protection Plans				
Part Number	Description	List Price	Discount	Dealer Net	

| Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software
| Twelve (12) Month Extended Warranty for Hardware and Onboard Software
| Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software RNST EWSPN-TS-MECH \$539.00 35.0% \$350.35 EWSPN-TS-MECH-RNST \$809.00 35.0% \$525.85

Twelve (12) Month Extended Warranty for Hardware and Onboard Software
Used when hardware & software maintenance has lapsed. Allows a user to get back on updates



# FOCUS DL-15 Digital Level



Deleted Effective 7/1/2021



Part Number

SUMD-DL015

FOCUS DL-15

System accuracy: 1.5mm - 1km
Distance range: 1.5m - 100m
Measuring time: <3 sec
Compensator range: ±12°
Compensator Type: Magnetic damping
Compensator Accuracy: 0.5° per 1' in longitudinal direction
Others: Affordable technology Digital Level
2x NI-MH batteries Internal data storage of 16MB Dot martrix LCD 16-key numberic keyboard SD Card, USB-mini port

FOCUS DL-15 Digital Level			
Description	List Price	Discount	Dealer Net
FOCUS DL-15 w/ battery and charger	Obsolete	<del>25.0%</del>	#VALUE!

consisting of:

1x FOCUS DL-15 Main Unit

2x Batteries

1x Aluminum staff with level bubble

1x AC battery charger

1x Charger cable kit
1x Mini-USB cable
1x Transfer software/ User manual

1x SP rain cover

1x Plastic carrying case

	Power Supply			
Part Number	Description	List Price	Discount	Dealer Net
103054	Battery DL-15	\$145.00	25.0%	\$108.7
103056-11	AC Battery Charger	\$75.00	25.0%	\$56.2
78651-SPN	Power Cord Kit - USA, EU, UK, AUS with C7 Connector	\$40.00	25.0%	\$30.0

Part Number	Description	List Price	Discount	Dealer Net
203060	Aluminum staff	\$165.00	25.0%	\$123.75

	Replacement Instrument Cases			
Part Number	Description	List Price	Discount	Dealer Net
103058-33	Instrument case	\$75.00	25.0%	\$56.25

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-LEVEL	Warranty - Spectra Digital Level Hardware	\$119.00	35.0%	\$77.35
	Twelve (12) Month Extended Warranty for Hardware			
EWSPN-LEVEL-RNST	Warranty - Spectra Digital Level Hardware Reinstatement	\$179.00	35.0%	\$116.35

Twelve (12) Month Extended Warranty for Hardware

Used when hardware maintenance has lapsed. Allows a user to get back on updates



	General Total Station Accessories			
	Data Transfer Software and Cables			
Part Number	Data Transfer Cables Transfer and download Nikon files using Data Transfer software <a href="http://legacy.spectraprecision.com/survey-office-downloads.asp?Nav=Collection-35895">http://legacy.spectraprecision.com/survey-office-downloads.asp?Nav=Collection-35895</a> Description	List Price	Discount	Dealer Net
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00	25.0%	\$15.00
148-SCNTG	for connecting Nivo C and FOCUS 8 Total Stations with PC through USB port  9-Pin to Nikon Total Station	\$95.00	25.0%	\$71.25
	for connecting Nivo M/M+ and FOCUS 6/6+ Total Stations with PC through Serial Port		25.0%	
IQK45000	Serial - USB Communication Cable, Nivo M, Focus 6   Serial to USB Converter Cable for Nivo M/M+,   DTM/NPL-322 Series, DTM/NPL/NPR-302 Series, DTM/NPL-502 Series	\$325.00	25.0%	\$243.75
	Power Supply			
Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-lon Battery for Nivo and Focus 8/6	\$135.00	25.0%	\$101.25
HXA20674	for Nivo C, Nivo M/M+ and NPL-322 Series Total Stations  External Battery PC-1207 for winterized units, incl. charger	\$695.00	25.0%	\$521.25
IXA20074	for use with Nivo C, Nivo MM+, FOCUS 8 and FOCUS 6/6+ Series.  Recommended External Battery for Nivo 5.MW	\$000.00	23.076	ψ321.23
	Battery Chargers			
Part Number	Description	List Price	Discount	Dealer Net
IQJ27000	Dual Charger for Li-lon Battery	\$250.00	25.0%	\$187.50
7901-10	for FOCUS 8 and FOCUS 6/6+ Total Stations  12V Vehicle Charger for Li-Ion Batteries	\$150.00	25.0%	\$112.50
XA20675	connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322 Total Stations  External battery Cable car socket for winterized units	\$220.00	25.0%	\$165.00
	for use with Nivo C, Nivo M/M+, FOCUS 8 and FOCUS 6/6+ Series.	•		
	required when using External Battery PC-1207 Converts voltage to correct level for instrument.			
XE21202	Battery Charger for BC-80/65	\$170.00	25.0%	\$127.50
	For recharging battery BC-80, BC-65, BC-60. Requires HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series			
	Tribrachs and Tribrach Adapters			
Part Number	Description	List Price	Discount	Dealer Net
WB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00	25.0%	\$206.25
WB10007	Nikon white without optical plummet  Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	\$206.25
	Black without optical plummet	04 400 00	05.00/	
	Black without optical plummet  Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60°/2mm).	\$1,120.00	25.0%	\$840.00
	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8	\$1,120.00 \$125.00	25.0% 25.0%	
	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).			
2180-SPN	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center			\$93.75
2180-SPN Part Number	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK	\$125.00	25.0%	\$93.75
2180-SPN Part Number	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).    Adapter - Tribrach to 5/8, with Removable Center    Optional Accessories   Description    Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)   Solar Filter (52mm) Objective	\$125.00	25.0% Discount	\$840.00 \$93.75  Dealer Net \$487.50  \$198.75
2180-SPN Part Number ED14002	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)  Solar Filter (52mm) Objective for all Nikon total stations except for old DTM-A with 46 mm diameter	\$125.00 List Price \$650.00	25.0% Discount 25.0%	\$93.75  Dealer Net  \$487.50
2180-SPN  Part Number  IED14002  IXA20579-SPN	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)  Solar Filter (52mm) Objective for all Nikon total stations except for old DTM-A with 46 mm diameter on the lens frame and older total stations  Low-Power Eyepiece Lens	\$125.00 List Price \$650.00	25.0% Discount 25.0%	\$93.75  Dealer Net  \$487.50  \$198.75
2180-SPN  Part Number IED14002  IXA20579-SPN	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)  Solar Filter (52mm) Objective for all Nikon total stations except for old DTM-A with 46 mm diameter on the lens frame and older total stations	\$125.00 List Price \$650.00 \$265.00	25.0% Discount 25.0%	\$93.75  Dealer Net  \$487.50  \$198.75
Part Number HED14002	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)  Solar Filter (52mm) Objective for all Nikon total stations except for old DTM-A with 46 mm diameter on the lens frame and older total stations  Low-Power Eyepiece Lens  Mag. 18x for Nivo C, Nivo M/M+, NPL-322, DTM-800/DTM-700/DTM-A/DTM-400 Mag. 17x with DTM-350/DTM-330 Mag. 16x with NPL-302 Series, NPL-820/821/350, DTM-310/300, C-100 and D-50 Mag. 21x with NPR-302 Series, DTM-801, DTM-502/501/500,	\$125.00 List Price \$650.00 \$265.00	25.0% Discount 25.0%	\$93.75  Dealer Net  \$487.50
Part Number HED14002 HXA20579-SPN HEK01000-SPN	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)  Solar Filter (52mm) Objective for all Nikon total stations except for old DTM-A with 46 mm diameter on the lens frame and older total stations  Low-Power Eyepiece Lens  Mag. 18x for Nivo C, Nivo M/M+, NPL-322, DTM-800/DTM-700/DTM-A/DTM-400 Mag. 17x with DTM-350/DTM-330 Mag. 16x with NPL-302 Series, NPL-820/821/350, DTM-310/300, C-100 and D-50	\$125.00 List Price \$650.00 \$265.00	25.0% Discount 25.0%	\$93.75  Dealer Net  \$487.50  \$198.75
Part Number HED14002 HXA20579-SPN HEK01000-SPN	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, Focus 8 with built-in Optical Plummet and Plate Level Vial (60"/2mm).  Adapter - Tribrach to 5/8, with Removable Center  Optional Accessories  Description  Diagonal Eyepiece Prism (erect image)- BLK for telescope (black body)  Solar Filter (52mm) Objective for all Nikon total stations except for old DTM-A with 46 mm diameter on the lens frame and older total stations  Low-Power Eyepiece Lens  Mag. 18x for Nivo C, Nivo M/M+, NPL-322, DTM-800/DTM-700/DTM-A/DTM-400 Mag. 17x with DTM-350/DTM-330  Mag. 16x with NPL-302 Series, NPL-820/821/350, DTM-310/300, C-100 and D-50  Mag. 21x with NPR-302 Series, DTM-801, DTM-502/501/500, DTM 322/DTM-302 Series, DTM-852 and NPL-632	\$125.00  List Price  \$650.00  \$265.00	25.0%  Discount  25.0%  25.0%	\$93.75  Dealer Net  \$487.50  \$198.75



DTM 322/DTM-302 Series, DTM-652 and NPL-632

HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25
HXA20510-SPN	Lens Cap (Plastic Snap-on)	\$8.00	25.0%	\$6.00
	For NPL-821/820, NPR-302 Series, NPL-302 Series, NPL-350,			
	DTM-801/800 Series, DTM-700 Series, DTM-502/501/500 Series,			
	DTM-652, NPL-632, DTM-400 Series, DTM-350/330, DTM-310/300,			
	C-100, D-50 and new DTM-A with 52 mm inside diameter on lens frame			
HXA20670	Nivo C / Focus 8 Stylus Pen (1 per pack)	\$25.00	25.0%	\$18.75
67201-08	Nomad Screen Protectors, Ultra Clear (Package of 2)	\$10.00	25.0%	\$7.50
	for FOCUS 8			
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2)	\$10.00	25.0%	\$7.50
	for FOCUS 8			

Replacement Instrument Cases				
Part Number	Description	List Price	Discount	Dealer Net
HQU35000	Plastic Instrument Case for DTM-500/501/502/602/801 Series	\$495.00	25.0%	\$371.25
HQU55000	Plastic Instrument Case for DTM-362/352/332/350/330	\$495.00	25.0%	\$371.25
HQU57000	Plastic Instrument Case for NPL-362/352/332/350	\$495.00	25.0%	\$371.25
HQU90000	Plastic Instrument Case for Nivo C and M Series	\$495.00	25.0%	\$371.25

Does not support Nivo 1.C



# **Prism, Reflectors and Prism Accessories**

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Complete Prism Sets					
Part Number	Description	List Price	Discount	Dealer Net	
58023002	Prism - 360 Prism Black incl height adapter to standard rod, prism cd	\$1,299.00	25.0%	\$974.25	
2159-04-BLK	Seco traverse kit (Nikon)	\$1,000.00	25.0%	\$750.00	
	Prsim, Target, Tribrach adapter, Tribrach and hard transport case included			•	
	For use with Nivo C and Nivo M/M+ only - fixed 155mm height				
	Prism System Components				

	Prism System Components			
Part Number	Description	List Price	Discount	Dealer Net
59051002	360 prism replacement top cap - Black	\$75.00	25.0%	\$56.25
	Replacement top cap for 360 prism PN 58023002			
59054002-SPN	360 prism replacement height adapter	\$79.00	25.0%	\$59.25
	Replacement height adapter for 360 prism PN 58023002			
HWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	\$206.25
	Black without optical plummet			
HXE20066	W5/8" Thread Adapter	\$95.00	25.0%	\$71.25

	Reflector Sheets			
Part Number	Description	List Price	Discount	Dealer Net
HXA20585-SPN	Reflector-Sheet 20mm (Adhesive Rear Side)	\$125.00	25.0%	\$93.75
	20mmx20mm/ea. x 78 pcs.	<u> </u>		
HXA20586-SPN	Reflector-Sheet 30mm (Adhesive Rear Side)	\$125.00	25.0%	\$93.75
	30mmx30mm/ea. x 32 pcs.	<u> </u>		
HXA20587-SPN	Reflector-Sheet 50mm (Adhesive Rear Side)	\$125.00	25.0%	\$93.75
	50mmy50mm/ea_v_10 ncs			•

20mmx20mm/ea. x 10 pcs.

	Accessories for Prisms			
Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00	25.0%	\$206.25
	Nikon white without optical plummet			
HWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00	25.0%	\$206.25
	Black without optical plummet	•		
HWC41000	Prism adapter 15 w/ height adjust option for Nivo, Focus 6, Focus 8	\$1,120.00	25.0%	\$840.00
	Hockey puck style			
12180-SPN	Adapter - Tribrach to 5/8, with Removable Center	\$125.00	25.0%	\$93.75

	Range Poles & Accessories			
Part Number	Description	List Price	Discount	Dealer Net
88400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00	25.0%	\$71.25
	Gray color, Spectra Logo			<u> </u>
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232.50
	Lightweight Carbon Fiber, Spectra logo			<u> </u>
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra	\$350.00	25.0%	\$262.50
	Lightweight Carbon Fiber with Snap Lock, Spectra logo			
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra	\$380.00	25.0%	\$285.00
	Lightweight Carbon Fiber with Snap Lock, Spectra logo			
	Calibrated to FOCUS 30 360 deg. Prism and Adapter			
88400-04-SPN	Bipod, Thumb Release	\$170.00	25.0%	\$127.50
	Generic, no logo	•		
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$41.25

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Prism	ann	POIP	combin:	arion i	SECOL

Part Number Description List Price Discount Dealer Net

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PREG	ISIUN

HZZ900P1	Prism and Pole Combination Set-S	\$325.00	25.0%	\$243.75
	consisting of			
	HZZ90022 Quick Release Prism Pole-S without tip			
	HZZ90023 Single prism set (Prism Set SS)			
HZZ90022	Quick Release Prism Pole-S w/o tip	\$150.00	25.0%	\$112.50
	Extended length: 2.6m			•
HZZ90023	Single prism set (Prism Set SS)	\$195.00	25.0%	\$146.25
HZZ90023	Single prism set (Prism Set SS)	\$195.00	25.0%	L.

Single prism, prism holder and target plate





# **Tripods and Range Poles**

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Wooden Leg Tripods				
Part Number	Description	List Price	Discount	Dealer Net
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$410.00	25.0%	\$307.50
	Tri-Max, Single Clamp, Heavy duty composite tripod, Spectra logo, 16lbs			
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra	\$195.00	25.0%	\$146.25
	Heavy duty wooden tripod, 18.7 lb			
HZZ90050	Wooden tripod Type XWF	\$110.00	25.0%	\$82.50
	Low cost tripod for Total Stations, Theodolites, Upper Class Levels			

	Aluminum Tripods			
Part Number	Description	List Price	Discount	Dealer Net
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00	25.0%	\$97.50
	Heavy duty aluminum tripod, 14 lb			

	Spectra Precision branded Range Poles			
Part Number	Description	List Price	Discount	Dealer Net
88400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00	25.0%	\$71.25
	Grey color and Spectra Logo			
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232.50
	Lightweight Carbon Fiber and Spectra Logo			
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra	\$350.00	25.0%	\$262.50
	Lightweight Carbon Fiber with Snap Lock and Spectra Logo			
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra	\$380.00	25.0%	\$285.00
	Lightweight Carbon Fiber with Snap Lock and Spectra Logo			
88400-04-SPN	Bipod, Thumb Release	\$170.00	25.0%	\$127.50
•	Generic no logos			

	Extension Rods			
Part Number	Description	List Price	Discount	Dealer Net
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$41.25





# **Accessories for Obsolete Products**



All parts are Last time buy - please check availability before ordering

FOCUS 10 Robotic Total Stations						
Part Number	Description	List Price	Discount	Dealer Net		
571204312-SPN	Prism - 360 Degrees Mini prism 0.5" (12.7mm) for RMT 606	\$550.00	25.0%	\$412.50		
572202216-SPN	Cable – 2.5m, power, hirose 4 pin to hirose 4 pin	\$60.00	25.0%	\$45.00		
73836019-SPN	Cable - 3.0m, Car battery (croc clips) to Hirose 6 pin	\$75.00	25.0%	\$56.25		
572202326-SPN	Cable - 3.0m Car Battery (croc clips) to Hirose (FOCUS 10)	\$75.00	25.0%	\$56.25		
572208020-SPN	Charging Cable 1.0m for 3.8 Ah battery	\$40.00	25.0%	\$30.00		
571900758-SPN	FOCUS Carry Strap for Case (qty 2)	\$25.00	25.0%	\$18.75		
57012007-SPN	FOCUS prism - reflective foil	\$15.00	25.0%	\$11.25		
572208020-SPN	Charging Cable 1.0m for 3.8Ah	\$40.00	25.0%	\$30.00		
53008007-SPN	FOCUS Spiral Cable .75m-1.75m	\$70.00	25.0%	\$52.50		
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	\$95.00	25.0%	\$71.25		



MobileMapper 50 is a rugged Android smartphone featuring 1,2 GHz quadcore CPU, 5,3" capacitive multi-touch display, accurate GNSS (GPS, Glonass, Beidou) receiver and much more

Two different configurations are available:

- MobileMapper 50 4G with all wireless capabilities, 16GB storage memory, 13 MP camera, eCompass, accelerometer and NFC, and extended battery of 4800mAh
- MobileMapper 50 WiFi only (no 4G), 8GB storage memory, 8 MP camera, and a standard battery of 3100mAh

	MobileMapper 50 Receivers					
Part Number	Description		List Price	Discount	Dealer Net	
107705-30	MobileMapper 50 WiFi (Android 6)		\$799.00	25.0%	\$599.25	
	MobileMapper 50 receiver	•				
	Universal A/C Battery charger and international plugs					
	Battery Li-lon 3.7V , 4800 mAh , (17.76Wh)					
	Cable ,USB,Mini for MobileMapper 50					
	Lanyard for MobileMapper 50					
	2 * Screen Protector for MobileMapper 50					
	MobileMapper 50 Quick Start Guide					
107705-40	MobileMapper 50 4G (Android 6)		\$999.00	25.0%	\$749.25	
	MobileMapper 50 receiver	•	-			
	Universal A/C Battery charger and international plugs					
	Battery Li-lon 3.7V , 3100 mAh , (11.47Wh)					
	Cable ,USB,Mini for MobileMapper 50					
	Lanyard for MobileMapper 50					
	2 * Screen Protector for MobileMapper 50					
	MobileMapper 50 Quick Start Guide					

	MobileMapper 50 Software			
Part Number	Description	List Price	Discount	Dealer Net
107892-01	MobileMapper Field Android SW	\$495.00	25.0%	\$371.25
680547-51	Post processing option for MobileMapper Field Android	\$495.00	25.0%	\$371.25

	MobileMapper 50 Accessories			
Part Number	Description	List Price	Discount	Dealer Net
106661-20- SPN	Battery Li-lon 3.7V , 4800 mAh , for MobileMapper 50	\$75.00	25.0%	\$56.25
106661-10- SPN	Battery Li-lon 3.7V , 3100m Ah , for MobileMapper 50	\$50.00	25.0%	\$37.50
109765-SPN	Universal A/C battery charger and international plugs for MobileMapper 50	\$70.00	25.0%	\$52.50
109236-SPN	USB Cable for MobileMapper 50/ USB A Male to Micro-USB B	\$20.00	25.0%	\$15.00
109241	Battery door for battery Li-lon 3.7V , 3100m Ah , for MobileMapper 50	\$18.00	25.0%	\$13.50
109241-20	Battery door for battery Li-lon 3.7V , 4800m Ah , for MobileMapper 50	\$18.00	25.0%	\$13.50
106661-30	Kit battery extended Li-lon 3.7V , 4800 mAh + Battery door for MobileMapper 50	\$90.00	25.0%	\$67.50
109235	Lanyard for MobileMapper 50	\$8.00	25.0%	\$6.00
109766-SPN	External Antenna, GPS+ GLO, for MobileMapper 50	\$39.00	25.0%	\$29.25
109217-00- SPN	Pole bracket for MobileMapper 50	\$155.00	25.0%	\$116.25
110271-SPN	TP Screen Protector MobileMapper 50	\$10.00	25.0%	\$7.50

	Protection Plans				
EWSPN-GIS2	Warranty - Spectra Precision GIS MobileMapper 20 Hardware	\$119.00	35.0%	\$77.35	
	Twelve (12) Month Extended Warranty for GIS Receiver				
EWSPN-GIS2-RNST Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement		\$179.00	35.0%	\$116.35	

Twelve (12) Month Extended Warranty for GIS Receiver
Used when hardware maintenance has lapsed. Allows a user to get back on updates



Smartphone GNSS data collecting just got brighter, faster and easier.

The rugged MobileMapper-® 60 offers superior durability, efficiency and accuracy for professional handheld data collection. The MobileMapper 60 all-in-one GNSS receiver and smartphone provides the ultimate in accuracy and convenience for handheld geospatial data collection. Its slim, lightweight all-weather design complete with a hand strap features a large, high resolution screen for easy viewing and data manipulation.

Running the latest Android™ 8.0, it has a fast 2.2 GHz processor, 4 GB of memory, 64 GB of storage and full-day battery life for managing large data sets with ease and speed. Bluetooth®, 4G LTE, and Wi-Fi capable, the MobileMapper 60 is ideally suited for a wide

#### MobileMapper 60 Receiver

 
 Part Number
 Description
 List Price
 Discount
 Dealer Net

 227057
 MobileMapper 60 Worldwide MobileMapper 60 receiver
 \$1,495.00
 25.0%
 \$1,121.25

MobileMapper 60 Quick Start Guide

MobileMapper 60 Quick Start Guide

MobileMapper 60 MobileMapper 60

MobileMapper 60 Quick Start Guide

	MobileMapper 60 Software			
Part Number	Description	List Price	Discount	Dealer Net
107892-01	MobileMapper Field Android SW	\$495.00	25.0%	\$371.25
680547-51	Post processing option for MobileMapper Field Android	\$495.00	25.0%	\$371.25

MobileMapper 60 Accessories						
Part Number	Description		List Price	Discount	Dealer Net	
118831-SPN	Screen Protector for MobileMapper 60		\$10.00	25.0%	\$7.50	
118420-SPN	Universal A/C battery charger and international plugs for MM60		\$50.00	25.0%	\$37.50	
118833-SPN	Rechargeable Battery for MobileMapper 60		\$75.00	25.0%	\$56.25	
119546	Hand Strap for MobileMapper 60		\$15.00	25.0%	\$11.25	
117057-GEO-BKT	Pole Bracket, Trimble TDC600 Worldwide		\$200.00	25.0%	\$150.00	

Protection Plans					
EWSPN-GIS2 Warranty - Spectra Precision GIS MobileMapper 20 Hardware \$119.00 35.0%					
	EWSPN-G/S2   Warranty - Spectra Precision GIS MobileMapper 20 Hardware   \$119.00   35.0%   \$77.  Twelve (12) Month Extended Warranty for GIS Receiver				
EWSPN-GIS2-RNST Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement		\$179.00	35.0%	\$116.35	

Twelve (12) Month Extended Warranty for GIS Receiver

Used when hardware maintenance has lapsed. Allows a user to get back on updates

**SP20** K



The Spectra Precision SP20 handheld GNSS receiver combines innovative, camera- enabled data collection workflow with a high level of performance in an ergonomic, scalable solution (from meter to cm accuracy).

Rugged and lightweight, the SP20 is easy-to-use and highly accurate. It is the optimal tool not only for cadastral, construction, or topo surveys, but also for a range of GIS projects, including data collection, inspection and maintenance.

The 5.3-inch screen delivers vivid visuals of the workflow, which enables precise 2D handheld logging. And the system's high degree of accuracy can be enhanced with a monopole accessory to deliver solid, survey-grade 3D measurements.

Whatever type of geospatial work you're performing, turn to the easy-to-use SP20 handheld that consistently delivers highly accurate

	results	 
	SP20 GNSS Handheld	
Part Number	Description	List Price Discount Dealer Net
114819-00	SP20 meter	\$3,495.00 25.0% \$2,621.25
	SP20 GNSS Handheld	
	Universal A/C Battery charger and international plugs	
	Battery Li-lon 3.7V , 4800 mAh , (17.76Wh)	
	Cable ,USB,Mini for SP20	
	SP20 Monopole adaptor	
	SP20 soft pouch	
	2 * Screen Protector for MobileMapper 50	
	MobileMapper 50 Quick Start Guide	
114819-01	SP20 and mater (20/20)	\$4,995.00 25.0% \$3,746.25
114013-01	SP20 sub-meter (30/30) SP20 GNSS Handheld	\$4,995.00 25.0% \$3,746.25
	Option Sub meter for SP20	
	Universal A/C Battery charger and international plugs	
	Battery Li-Ion 3.7V , 4800 mAh , (17.76Wh)	
	Cable ,USB,Mini for SP20	
	SP20 Monopole adaptor	
	SP20 soft pouch	
	2 * Screen Protector for MobileMapper 50	
	MobileMapper 50 Quick Start Guide	
114819-02	SP20 dm (7/2)	\$6,595.00 25.0% \$4,946.25
	SP20 GNSS Handheld	
	Option dm for SP20	
	Universal A/C Battery charger and international plugs	
	Battery Li-lon 3.7V , 4800 mAh , (17.76Wh)	
	Cable ,USB,Mini for SP20	
	SP20 Monopole adaptor	
	SP20 soft pouch	
	2 * Screen Protector for MobileMapper 50	
	MobileMapper 50 Quick Start Guide	
114819-03	SP20 cm	\$8,595.00 25.0% \$6,446.25
	SP20 GNSS Handheld	, , , , , , , , , , , , , , , , , , , ,
	Option cm for SP20	
	Universal A/C Battery charger and international plugs	
	Battery Li-lon 3.7V , 4800 mAh , (17.76Wh)	
	Cable ,USB,Mini for SP20	
	SP20 Monopole adaptor	
	SP20 soft pouch	
	2 * Screen Protector for MobileMapper 50	
	MobileMapper 50 Quick Start Guide	

SP20 Firmware options					
Part Number	Description		List Price	Discount	Dealer Net
115874-01	Option sub-meter (30/30) for SP20		\$1,500.00	25.0%	\$1,125.00
115875-01	Option dm (7/2) for SP20		\$3,100.00	25.0%	\$2,325.00
115876-01	Option cm for SP20		\$5,100.00	25.0%	\$3,825.00
115874-1M	Option sub-meter (30/30) - 1 month - for SP20		\$150.00	25.0%	\$112.50
115875-1M	Option dm (7/2) - 1 month for SP20		\$310.00	25.0%	\$232.50
115876-1M	Option cm – 1 month for SP20		\$510.00	25.0%	\$382.50
	SP20 Software for GIS				
Part Number	Description		List Price	Discount	Dealer Net
107892-01	MobileMapper Field Android SW		\$495.00	25.0%	\$371.25
680547-51	Post processing option for MobileMapper Field Android		\$495.00	25.0%	\$371.25

116128-01	MobileMapper Office cm post-processing option	\$895.00	25.0%	\$671.25
	SP20 accessories			
Part Number	Description	List Price	Discount	Dealer Net
106661-40	Battery Li Ion, 6400 mAh	\$95.00	25.0%	\$71.25
109241-30	Battery door for SP20	\$18.00	25.0%	\$13.50
96772	SpectraPrecision carbon fiber Monopole	\$230.00	25.0%	\$172.50
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00	25.0%	\$232.50
93598-50	SP20 pouch	\$35.00	25.0%	\$26.25
114823	SP20 pole bracket	\$150.00	25.0%	\$112.50
116795	SP20 External antenna cable SP	\$85.00	25.0%	\$63.75
115457-50	SP20 Monopole adaptor	\$20.00	25.0%	\$15.00
114821	SP20 Handsrap	\$15.00	25.0%	\$11.25

	Protection Plans			
EWSPN-GNSS3	TDD Hawdurge Speetre CNSS Bessiver SD20	\$359.00	35.0%	\$233.35
EWSPN-GNSSS	TPP- Hardware-Spectra GNSS Receiver SP20  Twelve (12) Month Extended Warranty for GIS Receiver	<b>\$359.00</b>	35.0%	<b>\$</b> 233.35
EWSPN-GNSS3-RNST	TPP- Hardware-Spectra GNSS Receiver SP20 Reinstatement	\$539.00	35.0%	\$350.35

Twelve (12) Month Extended Warranty for GIS Receiver
Used when hardware maintenance has lapsed. Allows a user to get back on updates

	MobileMapper CX Accessories	
Part Number	Description	List Price Discount Dealer Net
702058	Precision External Antenna Cable #N/A	\$85.00 25.0% \$63.75
980782	Lithium-ion Battery	\$50.00 25.0% \$37.50
	MobileMapper 100/120 Firmware Options	
Part Number	Description	List Price Discount Dealer Net
680603	GLONASS Option	\$1,250.00 25.0% \$937.50
680604	NTRIP & Direct IP Option	\$695.00 25.0% \$521.25
680635	Flying RTK	\$495.00 25.0% \$371.25
680605	RTK Option	\$1,495.00 25.0% \$1,121.25
680607	GNSS L2 Option	\$1,995.00 25.0% \$1,496.25
	MobileMapper 100/120 Software	
Part Number	Description	List Price Discount Dealer Net
990604-01	MobileMapper Field SW	\$395.00 25.0% \$296.25
680547-01	Post processing option	\$495.00 25.0% \$371.25
97146	For MobileMapper Field and 3rd party applications  Arcpad	\$700.00 25.0% \$525.00
01140	Arcpad application from ESRI	\$7.00.00
	MobileMapper 100/120 Accessories	
Part Number	Description	List Price Discount Dealer Net
802133	ASH-660 (L1 GNSS Antenna - 38dB) Without cable	\$795.00 25.0% \$596.25
802135	ASH-661 (L1/L2/L5 GNSS Antenna - 38dB)	\$1,995.00 25.0% \$1,496.25
702058	Without cable Precision External Antenna Cable	\$85.00 25.0% \$63.75
67901-01	SP Data Collector Accessory - Nylon Carry Case Standard CF-Cap Size (Blue)	\$35.00 25.0% \$26.25
802134-02	Kit of 5 Stylus	\$40.00 25.0% \$30.00
111752	AC/DC Power Adaptor for Docking Station	\$55.00 25.0% \$41.25
802155	Bracket for Pole Mount	\$175.00 25.0% \$131.25
96773	MobileMapper 120 Monopole kit  Carbon fiber monopole and bracket for MobileMapper 120	\$450.00 25.0% \$337.50
	MobileMapper 300 Receiver Options	
Part Number	Description	List Price Discount Dealer Net
100919-01	Option 7x2 for MobileMapper 300	\$1,495.00 25.0% \$1,121.25
	Option to improve MobileMapper 300 accuracy from 30cm Vert & Hor to 7cm Hor / 2cm Vert	
100920-01	Option RTK for MobileMapper 300 Option to improve MobileMapper 300 accuracy from 30cm Vert and Hor to RTK	\$2,495.00 25.0% \$1,871.25
	MobileMapper 300 Receiver Accessories	
Part Number	Description	List Price Discount Dealer Net
100944	X-grip for 10-inch Tablets	\$200.00 25.0% \$150.00
L	Pole bracket to handle a 10 " tablet	
100945	X-grip for 7-inch Tablets	\$150.00 25.0% \$112.50
100945		\$150.00 25.0% \$112.50 \$125.00 25.0% \$93.75

	Hirose 6P to 5/2.5mm jack			
89913	CLA cable with 5/2.5mm jack	\$40.00	25.0%	\$30.00
	requires a Power adapter PN 89914			<u> </u>
	MobileMapper 20 Software			
Part Number	Description	List Price	Discount	Dealer Net
990604-01	MobileMapper Field SW	\$395.00	25.0%	\$296.25
680547-01	Post processing option	\$495.00	25.0%	\$371.25
	For MobileMapper Field and 3rd party applications	-		
97146	Arcpad	\$700.00	25.0%	\$525.00
100000	Arcpad application from ESRI			<u> </u>
	MobileMapper 20/10 Accessories			
Part Number	Description	List Price	Discount	Dealer Net
206469	SET BATTERY CHARGER FOR MOBILE MAPPER 20	\$60.00	25.0%	\$45.00
111872	EXT GPS ANTENNA L1 29DB 3 TO 5V 5MT MMCX	\$20.00	25.0%	\$15.00
67901-01	SP Data Collector Accessory - Nylon Carry Case Standard CF-Cap Size (Blue)	\$35.00	25.0%	\$26.25
	Poster Con Plane			
	Protection Plans			
EWSPN-GIS2	Warranty - Spectra Precision GIS MobileMapper 20 Hardware	\$119.00	35.0%	\$77.35
EWSPN-GIS2-RNST	Twelve (12) Month Extended Warranty for GIS Receiver  Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement	\$179.00	35.0%	\$116.35
LWOI IT-OIOZ-ICITOT	Twelve (12) Month Extended Warranty for GIS Receiver	\$173.00	33.0 /6	ψ110.55
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-GIS	Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware	\$309.00	35.0%	\$200.85
	Twelve (12) Month Extended Warranty for GIS Receiver			
EWSPN-GIS-RNST	Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement	\$469.00	35.0%	\$304.85
	Twelve (12) Month Extended Warranty for GIS Receiver			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			





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# **Spectra Precision Ranger Data Collectors**

# Ranger 7 Series



The Ranger 7 Data Collector, with its rugged and sunlight readable 7-inch touch screen, full keypad, and Windows 10 Pro operating system, is built to hit mark for surveyors requiring an easy-to-use, rugged, cost-effective data collector. The Ranger 7 comes with either Survey Pro or Layout Pro depending on your needs. With the full-features Windows 10 operating system, the Ranger 7 can also handle many other apps that will help make you more productive.

Standard accessories include;
• Power supply
• Glass screen protector

- Hand strap
   1 set of 2 batteries
- Stylus with tether
   Quick start guide

	Ranger 7 with S	Survey Pro			
Part Number	Description		List Price	Discount	Dealer Net
RG7-S22-001	DC - Ranger 7, QWERTY, Survey Pro Standard		\$4,500.00	25.0%	\$3,375.00
		***			
	Ranger 7X WWAN w	ith Survey Pro			
Part Number	Description		List Price	Discount	Dealer Net
RG7-S02-001	DC - Ranger 7, QWERTY, Worldwide WWAN, Survey Pro	Standard	\$5,100.00	25.0%	\$3,825.00
RG7-S12-001	DC - Ranger 7, QWERTY, APAC WWAN, Survey Pro Star	dard	\$5,100.00	25.0%	\$3,825.00
	Ranger 7 Hard	ware Only			
Part Number	Description		List Price	Discount	Dealer Net
RG7-022-001	DC - Ranger 7, QWERTY		\$4,200.00	25.0%	\$3,150.00
	Ranger 7X WWAN I	Hardware Only			
Part Number	Description		List Price	Discount	Dealer Net
RG7-002-001	DC - Ranger 7, QWERTY, Worldwide WWAN		\$4,800.00	25.0%	\$3,600.00
RG7-012-001	DC - Ranger 7, QWERTY, APAC WWAN		\$4,800.00	25.0%	\$3,600.00
	Ranger 7 with L	ayout Pro			
Part Number	Description		List Price	Discount	Dealer Net
RG7-C22-001	DC - Ranger 7, QWERTY, Layout Pro Robotic		\$5,700.00	25.0%	\$4,275.00
	Ranger 7 Acc	essories			
Part Number	Description		List Price	Discount	Dealer Net
121351-01-2	SP Ranger 7 Accessory - Hand Strap		\$20.00	25.0%	\$15.00
121344-01-2	SP Ranger 7 Accessory - Shoulder Sling		\$25.00	25.0%	\$18.75
121349-01-2	SP Ranger 7 Accessory - Pole Mount		\$221.00	25.0%	\$165.75
121345-01-2	SP Accessory - Desktop Hub		\$244.00	25.0%	\$183.00
121330-01-2	SP Ranger 7 Accessory - USB/Serial I/O Module		\$199.00	25.0%	\$149.25
121330-02-2	SP Ranger 7 Accessory - USB I/O Boot		\$199.00	25.0%	\$149.25
121341-00-2	SP Ranger 7 Accessory - AC Adapter w/ Int. Cord		\$115.00	25.0%	\$86.25
121341-07-2	SP Ranger 7 Accessory - AC Adapter with CHN Cord		\$115.00	25.0%	\$86.25
104980-01-2	SP Ranger 7 Accessory - 12V Vehicle Adapter		\$204.00	25.0%	\$153.00
121320-01-2	SP Ranger 7 Accessory - Rechargeable Battery 2-pack		\$216.00	25.0%	\$162.00
121343-01-2	SP Ranger 7 Accessory - External Battery Charger		\$299.00	25.0%	\$224.25
121348-01-2	SP Ranger 7 Accessory - External Battery Charger w/ Int	. Cord	\$320.00	25.0%	\$240.00
121340-01-2	SP Ranger 7 Accessory - Glass Screen Protector		\$67.00	25.0%	\$50.25







121355-01-2	SP Ranger 7 Accessory - Stylus with tether	\$46.00	25.0%	\$34.50
110238-00-2	SP EM120 2.4GHz Module	\$1,500.00	25.0%	\$1,125.00
119542-GEO	TSC7/RGR 7/Yuma 7, T7 Tablet, Replacement Stylus tips pack of 5	\$25.00	25.0%	\$18.75
121350-01-2	SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack	\$445.00	25.0%	\$333.75
53007045-SPN	Antenna 2.4 GHz TNC/R Male SpectraPrecision (1 pcs)	\$38.00	25.0%	\$28.50

	Ranger, Nomad and Recon Instrument Cables			
Part Number	Description	List Price	Discount	Dealer Net
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	\$95.00	25.0%	\$71.25
148-SCGTSSOKTOP	148/HUSKY/RANGER SOKKIA/TOPCON CABLE	\$99.00	25.0%	\$74.25
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$101.00	25.0%	\$75.75
148-SCWILD	148/480/500 WILD INSTRUMENT CA BLE	\$95.00	25.0%	\$71.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU-HW	TPP - Hardware - Ranger 3 & Ranger 7	\$239.00	35.0%	\$155.35
EWSPN-CU-HW-RNST	TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement	\$359.00	35.0%	\$233.35
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software	\$429.00	35.0%	\$278.85
FWSPN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement	\$649.00	35.0%	\$421.85





# Spectra Precision Ranger Data Collectors with Software

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## Ranger 3 Series

The Ranger<sup>™</sup> data collector features the Windows Mobile® 6.5 operating system, military-grade durability, and a choice of ABC or QWERTY keypads. Wireless capabilities let you connect without cables. The Ranger 3 Series has an 800MHz processor with 256 MB of RAM and 8 GB of Flash storage. The Ranger comes standard with integrated Bluetooth, integrated WiFi (802.11 b/g), integrated GPS (SBAS enabled) and integrated compass.

The Ranger also offers USB Host and Client ports, a Serial port and a Secure Digital (SDHC) slot.

Choose from the following models:
The 3L has integrated Bluetooth, WiFi 802.11b/g, mapping grade GPS and Compass.
The 3XC has integrated Bluetooth, WiFi 802.11b/g, GPS, Compass, 5 MP Camera and GSM/CDMA WWAN.
The 3RC has integrated Bluetooth, WiFi 802.11b/g, GPS, Compass, 5 MP Camera and 2.4GHz Radio.
The 3XR has integrated Bluetooth, WiFi 802.11b/g, GPS, Compass, 5 MP Camera, GSM/CDMA WWAN and 2.4GHz Radio.

Standard accessories include;
• International charger

- USB interface cable
- Hand strap
- Package of screen protectors
- Two stylus pens

- Rechargeable Li-lon battery
- Nylon carry case
- Stylus tether
   Ranger Getting Started Guide

Software available on the Ranger includes;
• Survey Standard • Survey Pro • Survey Pro Robotics • Survey Pro GNSS • Survey Pro Max

Available only in Grey color with Blue trim as shown in the above photo.

Twelve month **Extended warranties** are available up to a maximum of four.



	I welve month <b>Extended warranties</b> are available up to a maximum of four.	Mobile"
	Ranger 3L Data Collector - with Survey Pro	
Part Number	Description	List Price Discount Dealer Net
RG3-S31-002	DC - Ranger 3L, ABC, Survey Pro STD	\$3,299.00 25.0% \$2,474.25
RG3-P31-002	DC - Ranger 3L, ABC, Survey Pro PRO	\$3,699.00 25.0% \$2,774.25
RG3-R31-002	DC - Ranger 3L, ABC, Survey Pro ROB	\$4,499.00 25.0% \$3,374.25
RG3-G31-002	DC - Ranger 3L, ABC, Survey Pro GNSS	\$4,499.00 25.0% \$3,374.25
RG3-M31-002	DC - Ranger 3L, ABC, Survey Pro MAX	\$4,999.00 25.0% \$3,749.25
	Ranger 3XC Data Collector - with Survey Pro	
Part Number	Description	List Price Discount Dealer Net
RG3-S01-003	DC - Ranger 3XC, ABC, Cam, WWAN, Survey Pro STD	\$4,099.00 25.0% \$3,074.25
RG3-P01-003	DC - Ranger 3XC, ABC, Cam, WWAN, Survey Pro PRO	\$4,499.00 25.0% \$3,374.25
RG3-R01-003	DC - Ranger 3XC, ABC, Cam, WWAN, Survey Pro ROB	\$5,299.00 25.0% \$3,974.25
RG3-G01-003	DC - Ranger 3XC, ABC, Cam, WWAN, Survey Pro GNSS	\$5,299.00 25.0% \$3,974.25
RG3-M01-003	DC - Ranger 3XC, ABC, Cam, WWAN, Survey Pro MAX	\$5,799.00 25.0% \$4,349.25
RG3-S02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro STD	\$4,099.00 25.0% \$3,074.25
RG3-P02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro PRO	\$4,499.00 25.0% \$3,374.25
RG3-R02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro ROB	\$5,299.00 25.0% \$3,974.25
RG3-G02-003	DC - Ranger 3XC, QWERTY, Cam, WWAN, Survey Pro GNSS	\$5,299.00 25.0% \$3,974.25
RG3-M02-003	DC - Ranger 3XC, QWERTY, Cam, WWAN, Survey Pro MAX	\$5,799.00 25.0% \$4,349.25
	Ranger 3RC Data Collector - with Survey Pro	
Part Number	Description	List Price Discount Dealer Net
RG3-R41-002	DC - Ranger 3RC, ABC, Cam, 2.4GHz Radio, Survey Pro ROB	\$5,850.00 25.0% \$4,387.50
RG3-M41-002	DC - Ranger 3RC, ABC, Cam, 2.4GHz Radio, Survey Pro MAX	\$6,350.00 25.0% \$4,762.50
RG3-R42-002	DC - Ranger 3RC, QWERTY, Cam, 2.4GHz Radio, Survey Pro ROB	\$5,850.00 25.0% \$4,387.50
RG3-M42-002	DC - Ranger 3RC, QWERTY, Cam, 2.4GHz Radio, Survey Pro MAX	\$6,350.00 25.0% \$4,762.50
	Ranger 3XR Data Collector - with Survey Pro	
Part Number	Description	List Price Discount Dealer Net
RG3-M11-003	DC - Ranger 3XR, ABC, Cam, 2.4GHz Radio, WWAN, Survey Pro MAX Supports GNSS and Robotics	\$6,650.00 25.0% \$4,987.50





RG3-M12-003	DC - Ranger 3XR, QWERTY, Cam, 2.4GHz Radio, WWAN, Survey Pro MAX	\$6,650.00	25.0%	\$4,987.50
	Supports GNSS and Robotics			
	Ranger 3RC Data Collector - with Layout Pro			
Part Number	Description	List Price	Discount	Dealer Net
RG3-C41-002	DC - Ranger 3RC, ABC, Cam, 2.4GHz Radio, Layout Pro ROB	\$5,850.00	25.0%	\$4,387.50
	Ranger 3 Accessories			
Part Number	Description	List Price	Discount	Dealer Net
67501-01	SP Ranger 3 Accessory - Rechargeable Battery incl. Battery Door	\$133.00	25.0%	\$99.75
67501-03	SP Ranger 3 Accessory - International Power Supply Kit	\$95.00	25.0%	\$71.25
67501-04	SP Ranger 3 Accessory - Stylus Pen Kit (2x Stylus, 1x Stylus Tether)	\$25.00	25.0%	\$18.75
67501-05	SP Ranger 3 Accessory - Hand Strap	\$15.00	25.0%	\$11.25
67501-14	P Ranger 3 Accessory –Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack	\$25.00	25.0%	\$18.75
67501-08	SP Ranger 3 Accessory - Range Pole Bracket	\$155.00	25.0%	\$116.25
67501-09	SP Ranger 3 Accessory - Audio Jack Dust Cover	\$6.00	25.0%	\$4.50
67501-10	SP Ranger 3 Accessory - I/O Port Dust Covers	\$9.00	25.0%	\$6.75
67501-11	SP Ranger 3 Accessory - Standard Carry Case	\$30.00	25.0%	\$22.50
67501-12	SP Ranger 3 Accessory - Tripod Hook	\$45.00	25.0%	\$33.75
67501-13	SP Ranger 3 Accessory – 12V Vehicle Charging Cable	\$149.00	25.0%	\$111.75
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00	25.0%	\$15.00
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
53007045-SPN	Antenna 2.4 GHz TNC/R Male SpectraPrecision (1 pcs)	\$38.00	25.0%	\$28.50
	Ranger, Nomad and Recon Instrument Cables			
Part Number	Description	List Price	Discount	Dealer Net
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	\$95.00	25.0%	\$71.25
148-SCGTSSOKTOP	148/HUSKY/RANGER SOKKIA/TOPCON CABLE	\$95.00	25.0%	\$71.25
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$95.00	25.0%	\$71.25
148-SCWILD	148/480/500 WILD INSTRUMENT CA BLE	\$95.00	25.0%	\$71.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
	Ductosticu Dione			
	Protection Plans			
Part Number	Description	List Price		Dealer Net
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Twelve (12) Month Annual Maintenance Agreement for data collector and field SW	\$429.00	35.0%	\$278.85
EWSPN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement Twelve (12) Month Extended Warranty for Ranger 3 data controller and field SW	\$649.00	35.0%	\$421.85
EWSPN-CU-SW	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates  Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only  Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85

Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.

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# Spectra Precision Ranger Data Collectors with Software



## Ranger 300X/500X



The Ranger<sup>™</sup> data collector features the Windows Mobile® 5.0 operating system, an ergononic keypad and The Ranger™ data collector features the Windows Mobiler 5.0 operating system, an ergononic keypd and military-grade durability. Wireless capabilities let you connect without cables. The Ranger comes in two models; the 300X and the powerful 500X. The Ranger 300X has a 312MHz processor with 64MB of SDRAM and 256MB of on-board Flash and integrated Bluetooth, while the Ranger 500X has a 520MHz processor with 128MB of SDRAM and 512MB of on-board Flash storage and integrated Bluetooth. The Ranger also has the option for integrated 802.11 wireless on the 500X. The Ranger also offers USB host and client ports. CompactFlash (CF) and Secure Digital (SD) solts enables multiple accessories and increased data storage. The Ranger's two CF slots allow GPS, GPRS, bar code scanners and other CF devices to be added. Optional CF caps accommodate larger devices.

Standard accessories include:

- AC charger
   USB interface cable

- Hand strap
   Package of two screen protectors Two stylus pens
- Nylon carry case
   Stylus lanyard
   Ranger Getting Started Guide

- Companion CD with ActivSync and Outlook 2002

Software available on the Ranger includes;
• Survey Standard • Survey Pro • Survey Pro Robotics • Survey Pro GNSS • Survey Pro Max

Twelve month Extended warranties are available up to a maximum of four.

	Ranger Accessories			
Part Number	Description	List Price	Discount	Dealer Net
67401-00	SP Ranger Accessory - Screen Protector, Ultra Clear (Package of 15)	\$20.00	25.0%	\$15.00
67401-17	SP Ranger Accessory - CF Cap, Standard Size	\$40.00	25.0%	\$30.00
67401-08	SP Ranger Accessory - Stylus (Package of 2)	\$6.00	25.0%	\$4.50
67401-18	SP Ranger Accessory - Carry Case Standard Size Spectra	\$30.00	25.0%	\$22.50
67401-14	SP Ranger Accessory - Tripod Bracket	\$75.00	25.0%	\$56.25
67401-15	SP Ranger Accessory - Range Pole Bracket Claw Style	\$155.00	25.0%	\$116.25
67101-00-SPN	SP Recon Accessory - USB Data Cable	\$20.00	25.0%	\$15.00
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	\$74.00	25.0%	\$55.50
67901-10	SP Data Collector Accessory - 12V Vehicle Charger Ranger X/Nomad	\$150.00	25.0%	\$112.50

	Ranger, Nomad and Recon Instrument Cable	S		
Part Number	Description	List Price	Discount	Dealer Net
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	\$95.00	25.0%	\$71.25
148-SCGTSSOKTOP	148/HUSKY/RANGER SOKKIA/TOPCON CABLE	\$99.00	25.0%	\$74.25
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$101.00	25.0%	\$75.75
148-SCWILD	148/480/500 WILD INSTRUMENT CA BLE	\$95.00	25.0%	\$71.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00

Common Data Collector Accessories				
Part Number	Description	List Price	Discount	Dealer Net
67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	\$12.00	25.0%	\$9.00
67901-01	SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	\$35.00	25.0%	\$26.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
67901-06	SP Data collector Accessory-Tripod Bracket Recon/Nomad	\$50.00	25.0%	\$37.50
67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	\$74.00	25.0%	\$55.50

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
-	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85

Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.





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# **Spectra Precision ST10 Tablet Data Collectors**

## ST10 Tablet



The Spectra Geospatial ST10 is a field rugged tablet for land survey and construction. It includes a powerful processor and large screen so you can see your data like you have never seen it before.

Key Features

Large, 10.1 inch touch screen display

Field rugged

128GB Storage

4G Data Modem

Optional 2.4GHz radio module

Works with both Survey Pro and Layout Pro software Included in the kit:

ST10 rugged tablet

Charging adapter and cord

Hand strap

Active Stylus

Stylus Lanyard

	ST10	
Part Number	Description	List Price Discount Dealer Net
ST10-010-001	DC - ST10, 4G Americas	\$3,499.00 25.0% \$2,624.25
ST10-020-001	DC - ST10, 4G International	\$3,499.00 25.0% \$2,624.25
	ST10 2.4GHz Radio	
Part Number	Description	List Price Discount Dealer Net
ST10-011-001	DC - ST10, 4G Americas, 2.4Ghz Radio	\$4,999.00 25.0% \$3,749.25
ST10-021-001	DC - ST10, 4G International, 2.4Ghz Radio	\$4,999.00 25.0% \$3,749.25
	ST10 with Survey Pro	
Part Number	Description	List Price Discount Dealer Net
ST10-S10-001	DC - ST10, 4G Americas, Survey Pro Standard	\$3,799.00 25.0% \$2,849.25
ST10-S20-001	DC - ST10, 4G International, Survey Pro Standard	\$3,799.00 25.0% \$2,849.25
	ST10 2.4GHz Radio with Survey Pro	
Part Number	Description	List Price Discount Dealer Net
ST10-R11-001	DC - ST10, 4G Americas, 2.4Ghz Radio, Survey Pro Robotic	\$6,499.00 25.0% \$4,874.25
ST10-R21-001	DC - ST10, 4G International, 2.4Ghz Radio, Survey Pro Robotic	\$6,499.00 25.0% \$4,874.25
	ST10 2.4GHz Radio with Layout Pro	
Part Number	Description	List Price Discount Dealer Net
ST10-C11-001	DC - ST10, 4G Americas, 2.4Ghz Radio, Layout Pro Robotic	\$6,499.00 25.0% \$4,874.25
ST10-C21-001	DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic	\$6,499.00 25.0% \$4,874.25
	ST10 Accessories	
Part Number	Description	List Price Discount Dealer Net
670101-15	ST10 Tablet Accessory - Cirronet Radio Antenna	\$30.00 25.0% \$22.50
670101-1	ST10 Accessory - Active Stylus	\$79.00 25.0% \$59.25
670101-2	ST10 Accessory - Hand Strap	\$59.00 25.0% \$44.25
670101-3	ST10 Accessory - Screen Protector (single)	\$20.00 25.0% \$15.00
670101-4	ST10 Accessory - Battery pack - Standard	\$219.00 25.0% \$164.25
670101-5	ST10 Accessory - Battery pack - Extended	\$347.00 25.0% \$260.25
670101-6	ST10 Accessory - AC Adapter with power cord (19V/65W out)	\$69.00 25.0% \$51.75
670101-7	ST10 Accessory - Battery Charger Kit / single battery	\$199.00 25.0% \$149.25
670101-8	ST10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out	\$199.00 25.0% \$149.25
670101-9	ST10 Accessory - Keyboard with Trackpad (US)	\$119.00 25.0% \$89.25
670101-10	ST10 Accessory - Office Dock (w.o. AC Adapter)	\$229.00 25.0% \$171.75
670101-11	ST10 Accessory - AC Adapter cable with international plugs	\$34.00 25.0% \$25.50



## Spectra Precision Data Collectors and Accessories



670101-12	ST10 Accessory - Pole mount w/ quick release	\$576.00	25.0%	\$432.00
670101-13	ST10 Accessory - Shoulder Strap	\$19.00	25.0%	\$14.25
			•	

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net

# Spectra Precision T41



The Spectra Precision T41™ data collector has the power and capability to help you do even more in the field. The

T41 is rugged, meeting rigorous MIL-STD-810G and IP68 standards for water and dust.

Featuring a 1GHz processor, the T41 also includes 512 MB of memory and 16GB storage, a long-life 3300mAh lithium-ion polymer (Li-Ion) battery, a daylight-readable full WVGA display, integrated Bluetooth, WWAN 3.75G 8MP camera, internal 2-4m GPS.

All units come standard with Windows Embedded Handheld 6.5

The T41 includes 1GHz 512 memory/16GB storage, WWAN, Bluetooth, WiFi, GPS, 8MP Camera

- - Package of two screen protectors

Rechargeable Li-lon battery

Software available on the Spectra Precision T41 includes;

Survey Pro Options:

• Survey Standard • Survey Pro • Survey Pro Robotics • Survey Pro GNSS • Survey Pro Max

Twelve month **Extended warranties** are available up to a maximum of four.

	T41 with Survey Pro			
Part Number	Description	List Price	Discount	Dealer Net
T41-S01-001	T41 w/Survey Standard	\$2,599.00	25.0%	\$1,949.25
T41-P01-001	T41 w/Survey Pro	#N/A	25.0%	#N/A
T41-R01-001	T41 w/Survey Pro Robotic	\$3,799.00	25.0%	\$2,849.25
T41-G01-001	T41 w/Survey Pro GNSS	\$3,799.00	25.0%	\$2,849.25
T41-M01-001	T41 w/Survey Pro Max (GNSS & Robotic)	\$4,299.00	25.0%	\$3,224.25

	TAA Cobles Charges and Davies			
	T41 Cables, Chargers and Power			
Part Number	Description	List Price	Discount	Dealer Net
67601-01	SP T41 Accessory - International AC Charging Kit	\$55.00	25.0%	\$41.25
67601-02	SP T41 Accessory - Vehicle Charging Kit	\$35.00	25.0%	\$26.25
67601-15	SP T41 Accessory - External Battery Pack	\$275.00	25.0%	\$206.25
				<u></u>
	T41 Cases, Screen Tools and Brackets			
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	T41 Cases, Screen Tools and Brackets			
Part Number	Description	List Price	Discount	Dealer Net
67601-03	SP T41 Accessory - Stylus and Tether	\$15.00	25.0%	\$11.2
67601-04	SP T41 Accessory - USB Cable	\$29.00	25.0%	\$21.7
67601-05	SP T41 Accessory - 9-pin Serial Adapter	\$39.00	25.0%	\$29.2
67601-06	SP T41 Accessory - USB Host Adapter	\$35.00	25.0%	\$26.2
67601-08	SP T41 Accessory - Capacitive Touchscreen Gloves (N)	\$40.00	25.0%	\$30.0
67601-09	SP T41 Accessory - Capacitive Touchscreen Gloves (XL)	\$40.00	25.0%	\$30.0
67601-10	SP T41 Accessory - External GPS Antenna	\$40.00	25.0%	\$30.0
67601-11	SP T41 Accessory - Ultra Clear Screen Protectors (qty 2) Kit with Cleaning Cloth	\$10.00	25.0%	\$7.5
67601-12	SP T41 Accessory - Ultra Clear Screen Protector (qty 10) Kit	\$30.00	25.0%	\$22.5
67601-15	SP T41 Accessory - External Battery Pack	\$275.00	25.0%	\$206.2
67601-16	SP T41 Accessory - Range Pole Bracket	\$155.00	25.0%	\$116.2

Protection Plans				
Part number	Description	List Price	Discount	Dealer Net
EWSPN-CU-HW	TPP - Hardware - Ranger 3 & Ranger 7	\$239.00	35.0%	\$155.35
	Twelve (12) Month Annual Maintenance Agreement for T41 HW only			
EWSPN-CU-HW-RNST	TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement	\$359.00	35.0%	\$233.35
	Twelve (12) Month Annual Maintenance Agreement for T41 HW only			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			<u></u>
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85

Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.





## Spectra Precision Nomad 1050 Data Collectors with Software

## Nomad 1050B/L/XC

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The Nomad™ data collector has the power and capability to help you do even more in the field. The Nomad is extremely rugged, meeting rigorous MIL-STD-810G and IP68 standards for water and dust. Featuring a 1 GHz processor, the Nomad also includes 8GB of storage, a long-life 5200 mAh Lithium-ion (Li-lon) battery, a daylight-readable full VGA display, integrated Bluetooth, a numeric keypad and an easily accessible expansion port under the top cap. All units come standard with Microsoft® Windows Embedded Handheld 6.5.

Choose from the following models:

	RAM/Flash	SDIO	USB	Micro	Bluetooth	WiFi	GPS	WWAN	Camera
			Host	SDHC					
1050 B	512 MB /	•	•		•				
1050 L	8GB	•	•		•	•	•		
1050 XC	008			•	•	•	•	•	•

- Standard accessories include;
   AC charger
   USB data cable
   Hand strap
   Package of two screen protectors
   Stylus pen
- Rechargeable Li-lon battery module
- Carry case
   Stylus lanyard

Nomad 1050B with Survey Pro

- Software available on the Nomad includes;
   Survey Standard Survey Pro Survey Pro Robotics Survey Pro GNSS Survey Pro Max
   Layout Pro

Twelve month Extended warranties are available up to a maximum of four.

	Normau 10505 with Survey F10			
Part Number	Description	List Price	Discount	Dealer Net
	Nomad 1050L with Survey Pro			
Part Number	Description	List Price	Discount	Dealer Net
	Nomad 1050 with Layout Pro			
	·			
Part Number	Description	List Price	Discount	Dealer Net
	Nomad 1050XC with Survey Pro			
Part Number	Description	List Price	Discount	Dealer Net
	Nomad Accessories			
	Nomad Cables, Chargers and Battery Modules			
Part Number	Description	List Price	Discount	Dealer Net
67901-11	SP Data Collector Accessory - Cable USB Client to Host	20.00	25.0%	15.00
67201-01	SP Nomad Accessory - Rechargeable Lithium-Ion Battery Module	135.00	25.0%	101.25
67201-04	SP Nomad Accessory - Spare Battery Charger (Spare Battery and required AC Charger not include	80.00	25.0%	60.00
67201-05	SP Nomad Accessory - AA Battery Module	115.00	25.0%	86.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	16.00	25.0%	12.00
67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	60.00	25.0%	45.00
67901-10	SP Data Collector Accessory - 12V Vehicle Charger Ranger X/Nomad	150.00	25.0%	112.50
	Nomad Cases, Screen Tools and Brackets			
Part Number	Description	List Price	Discount	Dealer Net
67201-06	SP Nomad Accessory - Stylus Pen	28.00	25.0%	21.00
67201-07	SP Nomad Accessory - Hand Strap	20.00	25.0%	15.00
67201-08	SP Nomad Accessory - Screen Protectors, Ultra Clear (Package of 2)	10.00	25.0%	7.50
67201-09	For the Nomad 900 ONLY!  SP Nomad Accessory - Range Pole Bracket	N/A	25.0%	#VALUE!
67201-14	SP Nomad Accessory - Screen Protectors, Anti Glare (Package of 2)	10.00	25.0%	7.50
67201-20	For the Nomad 900 ONLY!  SP Nomad Accessory – 1050/900 Screen Protectors HDBLC Film (Package of 2)	10.00	25.0%	7.50
67901-01	For the Nomad 1050 and 900  SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	35.00	25.0%	26.25
67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	12.00	25.0%	9.00
67901-06	SP Data collector Accessory- Tripod Bracket Recon/Nomad	50.00	25.0%	37.50
	Nomad Caps and Boots			
Part Number	Description	List Price	Discount	Dealer Net
67201-11	SP Nomad Accessory - Standard CF-Cap	75.00	25.0%	56.25

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67201-13	SP Nomad Accessory - Serial Boot	140.00	25.0%	105.00
67201-15	SP Nomad Accessory- USB Boot	95.00	25.0%	71.25
	Ranger, Nomad and Recon Instrument Cables			
Part Number	Description	List Price	Discount	Dealer Net
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	95.00	25.0%	71.25
148-SCGTSSOKTOP	148/HUSKY/RANGER SOKKIA/TOPCON CABLE	95.00	25.0%	71.25
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	95.00	25.0%	71.25
148-SCWILD	148/480/500 WILD INSTRUMENT CA BLE	95.00	25.0%	71.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	16.00	25.0%	12.00
	Common Data Collector Accessories			
Part Number	Description	List Price	Discount	Dealer Net
67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	12.00	25.0%	9.00
67901-01	SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	35.00	25.0%	26.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	16.00	25.0%	12.00
67901-06	SP Data collector Accessory-Tripod Bracket Recon/Nomad	50.00	25.0%	37.50
67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	60.00	25.0%	45.00
67901-10	SP Data Collector Accessory - 12V Vehicle Charger Ranger X/Nomad	150.00	25.0%	112.50
	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00	35.0%	\$174.85
EWSPN-CU2-RNST	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Twelve (12) Month Extended Warranty for data controller and field SW	\$409.00	35.0%	\$265.85
EWSPN-CU-SW	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates  Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only  Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement  Tuelor (12) Month Agreement Agreement For Survey Pro Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85

Software Maintenance - Spectra Data Collector Field Software Mainten
Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only
Used when software maintenance has lapsed. Allows a user to get back on
software maintenance and benefit from all updates for a new one year term.
Software only.





## Spectra Precision Nomad 900 Data Collectors with Software

#### Nomad 900B/LD/XC



Part Number

The Nomad 900B, 900LD, and 900XC are now discontinued and have been replaced by the Nomad 1050. Please refer to the Nomad 1050 ab to order the current model. Accessories will remain available on a case-by-case basis.

The Nomad™ data collector has the power and capability to help you do even more in the field. The Nomad is extremely rugged, meeting rigorous MIL-STD-810F and IP67 standards for water and dust. Featuring an 806MHz processor, the Nomad also includes 128MB of memory, a long-life 5200 mAh lithium-ion (Li-Ion) battery, a daylight-readable full VGA display, integrated Bluetooth, a numeric keypad and an easily accessible SDIO port under the top cap.
All units come standard with Windows Mobile\* 6.1.

Choose from the following models:
The 900B has a CF slot, 512MB of Flash storage and all the above features.
The 900B has a CF slot, 512MB of Flash storage plus integrated 802.11b/g and integrated mapping grade GPS,
CF card slot in the top replaced with a USB host port.
The 900XC same features as 900LD and integrated 5 Megapixel camera and WWAN (GSM/GPRS/EDGE quad band modem).
Standard accessories include;
- AC charger
- Rechargeable Li-lon battery module
- Carry case
- Hand strap
- Package of two screen protectors
- Stylus pen

Description

- Software available on the Nomad includes;
   Survey Standard Survey Pro Survey Pro Robotics Survey Pro GNSS Survey Pro Max
- Layout Pro

Twelve month **Extended warranties** are available up to a maximum of four.

	Nomad Accessories	
	Nomad Cables, Chargers and Battery Modules	
Part Number	Description	List Price Discount Dealer Net
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00 25.0% \$15.00
67201-01	SP Nomad Accessory - Rechargeable Lithium-Ion Battery Module	\$135.00 25.0% \$101.25
67201-04	SP Nomad Accessory - Spare Battery Charger (Spare Battery and required AC Charger not included)	\$80.00 25.0% \$60.00
67201-05	SP Nomad Accessory - AA Battery Module	\$115.00 25.0% \$86.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00 25.0% \$12.00
67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	\$60.00 25.0% \$45.00
67901-10	SP Data Collector Accessory - 12V Vehicle Charger Ranger X/Nomad	\$150.00 25.0% \$112.50
	Nomad Cases, Screen Tools and Brackets	
Part Number	Description	List Price Discount Dealer Net
67201-06	SP Nomad Accessory - Stylus Pen	\$28.00 25.0% \$21.00
67201-07	SP Nomad Accessory - Hand Strap	\$20.00 25.0% \$15.00
67201-08	SP Nomad Accessory - Screen Protectors, Ultra Clear (Package of 2)	\$10.00 25.0% \$7.50
<del>67201-09</del>	SP Nomad Accessory - Range Pole Bracket	N/A 25.0% #VALUE!
67201-14	SP Nomad Accessory - Screen Protectors, Anti Glare (Package of 2)	\$10.00 25.0% \$7.50
67901-01	SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	\$35.00 25.0% \$26.25
67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	\$12.00 25.0% \$9.00
67901-06	SP Data collector Accessory- Tripod Bracket Recon/Nomad	\$50.00 25.0% \$37.50
	Nomad Caps and Boots	
Part Number	Description	List Price Discount Dealer Net
67201-11	SP Nomad Accessory - Standard CF-Cap	\$75.00 25.0% \$56.25
67201-13	SP Nomad Accessory - Serial Boot	\$140.00 25.0% \$105.00
67201-15	SP Nomad Accessory- USB Boot	\$95.00 25.0% \$71.25
	Ranger, Nomad and Recon Instrument Cables	
Part Number	Description	List Price Discount Dealer Net
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	\$95.00 25.0% \$71.25
148-SCGTSSOKTOP	148/HUSKY/RANGER SOKKIA/TOPCON CABLE	\$95.00 25.0% \$71.25
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$95.00 25.0% \$71.25
148-SCWILD	148/480/500 WILD INSTRUMENT CA BLE	\$95.00 25.0% \$71.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00 25.0% \$12.00
	Common Data Collector Accessories	

Deleted Effective 7/1/2021

List Price Discount Dealer Net







67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	\$12.00	25.0%	\$9.00
67004.04	OD Date Calleston Assessment Mideo Committee Describbing of Charles of Committee (Phys.)	625.00	05.00/	600.05
67901-01	SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	\$35.00	25.0%	\$26.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
67901-06	SP Data collector Accessory- Tripod Bracket Recon/Nomad	\$50.00	25.0%	\$37.50
67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	\$60.00	25.0%	\$45.00
67901-10	SP Data Collector Accessory - 12V Vehicle Charger Ranger X/Nomad	\$150.00	25.0%	\$112.50

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00	35.0%	\$174.85
•	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW			
EWSPN-CU2-RNST	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST	\$409.00	35.0%	\$265.85
	Twelve (12) Month Extended Warranty for data controller and field SW			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85
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Software Maintenance - Spectra Data Collector Field Software Maintenance Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.





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## **Spectra Precision Recon Data Collectors with Software**

Recon Data Collectors are Discontinued. Accessory parts will remain available while stocks last.

## Recon 400X/400NX

The Recon 400X features several new internal features including;
• Bluetooth • Improved touchscreen • Windows Mobile\* operating system with persistent storage • Mobile programs (Word Mobile, Excel Mobile and PowerPoint Mobile) • Flash data storage - 256MB • Integrated speaker and microphone.

The Recon 400NX is similar to the Recon 400X except that it does not have CompactFlash (CF) slots, does not have Bluetooth and only has 128MB of Flash storage RAM.

Standard accessories include;

- AC charger
- Rechargeable PowerBoot Module<sup>™</sup> Nylon carry case
- USB data cable
- Hand strap
   Package of two screen protectors
   The children anns
   Stylus ranyaru
   Recon Getting Started Guide
   Recon CD-ROM

Software available on the Recon includes;
• Survey Standard • Survey Pro • Survey Pro Robotics • Survey Pro GNSS • Survey Pro Max

Recons are only available in Yellow.

	Recon Cables, Chargers and Battery Modules			
Part Number	Description	List Price	Discount	Dealer Net
67101-00-SPN	SP Recon Accessory - USB Data Cable	\$20.00	25.0%	\$15.00
67101-01-SPN	SP Recon Accessory - PowerBoot Module	\$95.00	25.0%	\$71.25
67101-02-SPN	SP Recon Accessory - International AC Charger	\$50.00	25.0%	\$37.50
67101-05-SPN	SP Recon Accessory - AA Battery PowerBoot Module	\$100.00	25.0%	\$75.00
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
	Recon Caps, Cases, Screen Tools and Brackets			
67101-06-SPN	SP Recon Accessory - Stylus Pen (Package of 2)	\$6.00	25.0%	\$4.50
67101-08-SPN	SP Recon Accessory - Screen Protectors, Ultra Clear (Package of 2)	\$10.00	25.0%	\$7.50
67101-09-SPN	SP Recon Accessory - Range Pole Bracket SECO Claw Style	\$155.00	25.0%	\$116.25
67101-14	SP Recon Accessory - Screen Protector, Anti Glare (Package of 2)	\$10.00	25.0%	\$7.50
67101-29	SP Recon Accessory - CF Cap, Extended with Base	\$100.00	25.0%	\$75.00
67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	\$12.00	25.0%	\$9.00
67901-01	SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	\$35.00	25.0%	\$26.25
67901-06	SP Data collector Accessory-Tripod Bracket Recon/Nomad	\$50.00	25.0%	\$37.50
	Ranger, Nomad and Recon Instrument Cables			
Part Number	Description	List Price	Discount	Dealer Net
148-SCGEOD600STRT	148/480/500 GEODIMETER 600 STRAIGHT INSTRUMENT CABLE	\$95.00	25.0%	\$71.25
148-SCGTSSOKTOP	148/HUSKY/RANGER SOKKIA/TOPCON CABLE	\$95.00	25.0%	\$71.25
148-SCNTG	148/480/500 NIKON TOPGUN CABLE	\$95.00	25.0%	\$71.25
148-SCPENT	148/480/500 PENTAX INSTRUMENT CABLE	\$95.00	25.0%	\$71.25
148-SCWILD	148/480/500 WILD INSTRUMENT CA BLE	\$95.00	25.0%	\$71.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
	Common Data Collector Accessories			
Part Number	Description	List Price	Discount	Dealer Net
67901-00	SP Data Collector Accessory - Stylus Pen Lanyard	\$12.00	25.0%	\$9.00
67901-01	SP Data Collector Accessory - Nylon Carry Case Recon/Nomad Standard CF-Cap Size (Blue)	\$35.00	25.0%	\$26.25
67901-05	SP Data Collector Accessory - Cable, 9 Pin to 9 Pin Null, DC to PC	\$16.00	25.0%	\$12.00
67901-06	SP Data collector Accessory-Tripod Bracket Recon/Nomad	\$50.00	25.0%	\$37.50



## **Spectra Precision Data Collectors and Accessories**



67901-09	SP Data Collector Accessory- AC Charger Ranger X/Nomad	\$60.00	25.0%	\$45.00
67901-10	SP Data Collector Accessory - 12V Vehicle Charger Ranger X/Nomad	\$150.00	25.0%	\$112.50

Protection Plans				
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00	35.0%	\$174.85
	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW			
EWSPN-CU2-RNST	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST	\$409.00	35.0%	\$265.85
	Twelve (12) Month Extended Warranty for data controller and field SW			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85
		<b>+000.00</b>	00.070	

Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.





## Spectra Precision MM20 Data Collector with Software

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#### MM20 Data Collector



EWSPN-CU-SW-RNST

The Spectra Precision MM10 Data Collector is an entry-level data collection platform delivering performance and reliability in a lightweight but rugged design. It's dust-proof and waterproof and weighs just 380g (13 ounces) for effortless operations in the field. Moreover it features extremely long battery life (over 20 hours) making it a perfect tool for long working days.

The MM10 Data Collector provides a wide range of internal wireless capabilities, including Bluetooth, wireless LAN (WiFi), but also built-in GSM/GPRS modem, which make this device very flexible and useful for survey data collection.

It comes equipped with a choice of field software: the advanced and powerful Spectra Precision Survey Pro software, or the popular FAST Survey field software. Other features include the Windows Embedded Handheld 6.5 operating system, integrated 5M pixel digital camera, and even internal GPS, offering a very powerful and capable device, yet at a very competitive price.

Note: The MM20 data collector does not have a physical RS232 port, and is therefore only suitable for use with a total station via Bluetooth.

	MM20 Data Collector Accessories			
Part Number	Description	List Price	Discount	Dealer Net
802153	Field Bracket for MM20 Data Collector	\$215.00	25.0%	\$161.25
206469	SET BATTERY CHARGER FOR MOBILE MAPPER 20	\$60.00	25.0%	\$45.00
	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00	35.0%	\$174.85
·	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW			-
EWSPN-CU2-RNST	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST	\$409.00	35.0%	\$265.85
	Twelve (12) Month Extended Warranty for data controller and field SW			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
	The control of the co	****		

Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement

Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.

\$389.00 35.0% \$252.85

# MobileMapper 50



Spectra Precision MobileMapper 50 paired with Survey Mobile software gives you the power to get your survey projects down fast and efficiently without breaking the bank. The user interface is designed to be simple and straightforward so surveyors can be productive immediately.

- MobileMapper 50 is a rugged Android smartphone featuring 1,2 GHz quadcore CPU, 5,3" capacitive multi-touch display, accurate GNSS (GPS, Glonass,

Beidou) receiver and much more

Two different configurations are available:

- MobileMapper 50 4G with all wireless capabilities, 16GB storage memory, 13 MP camera, eCompass, accelerometer and NFC, and extended battery of 4800mAh
- MobileMapper 50 WiFi only (no 4G), 8GB storage memory, 8 MP camera, and a standard battery of 3100mAh comes equipped with the easy to use but powerful Spectra Precision Survey Mobile

	MobileMapper 50 with Survey Mobile			
Part Number	Description	List Price	Discount	Dealer Net
109500-01	MobileMapper 50 4G kit with Spectra Precision Survey Mobile Software	\$1,894.00	25.0%	\$1,420.50
•	Spectra Precision Survey Mobile Software	•		
	MobileMapper 50 receiver			
	Universal A/C Battery charger and international plugs			
	Battery Li-lon 3.7V , 4800 mAh , (17.76Wh)			
	Cable ,USB,Mini for MobileMapper 50			
	Lanyard for MobileMapper 50			
	2 * Screen Protector for MobileMapper 50			
	MobileMapper 50 Quick Start Guide			
109500-02	MobileMapper 50 WiFi kit with Spectra Precision Survey Mobile Software	\$1,694.00	25.0%	\$1,270.50
	Spectra Precision Survey Mobile Software			
	MobileMapper 50 receiver			
	Universal A/C Battery charger and international plugs			
	Battery Li-lon 3.7V , 3100 mAh , (11.47Wh)			
	Cable ,USB,Mini for MobileMapper 50			
	Lanyard for MobileMapper 50			
	2 * Screen Protector for MobileMapper 50			
	MobileMapper 50 Quick Start Guide			

	MobileMapper 50 Accessories				
Part Number	Description		List Price	Discount	Dealer Net
106661-20- SPN	Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50		\$75.00	25.0%	\$56.25
106661-10- SPN	Battery Li-lon 3.7V , 3100m Ah , for MobileMapper 50		\$50.00	25.0%	\$37.50
109765-SPN	Universal A/C battery charger and international plugs for MobileMap	oper 50	\$70.00	25.0%	\$52.50
109236-SPN	USB Cable for MobileMapper 50/ USB A Male to Micro-USB B		\$20.00	25.0%	\$15.00
109241	Battery door for battery Li-lon 3.7V , 3100m Ah , for MobileMapper 5	0	\$18.00	25.0%	\$13.50
109241-20	Battery door for battery Li-lon 3.7V , 4800m Ah , for MobileMapper 5	0	\$18.00	25.0%	\$13.50
106661-30	Kit battery extended Li-lon 3.7V , 4800 mAh + Battery door for Mobil	eMapper 50	\$90.00	25.0%	\$67.50
109235	Lanyard for MobileMapper 50		\$8.00	25.0%	\$6.00
109766-SPN	External Antenna, GPS+ GLO, for MobileMapper 50		\$39.00	25.0%	\$29.25
109217-00- SPN	Pole bracket for MobileMapper 50		\$155.00	25.0%	\$116.25
110271-SPN	TP Screen Protector MobileMapper 50		\$10.00	25.0%	\$7.50

Protection Plans						
EWSPN-GIS2	Warranty - Spectra Precision GIS MobileMapper 20 Hardware		\$119.00	35.0%	\$77.35	
Twelve (12) Month Extended Warranty for GIS Receiver						
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstat	tement	\$179.00	35.0%	\$116.35	

Twelve (12) Month Extended Warranty for GIS Receiver

Used when hardware maintenance has lapsed. Allows a user to get back on updates



REC-SMA-SP-SR

Module Add SP to SR



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	Survey Pro Field Software				
Survey Pro Software - Windows 10 Data Collectors					
Part Number	These are POPN parts and are for Windows 10 devices like Ranger 7 and ST10  Description	List Price Discount Dealer Net			
SP-SWO-SS	Survey Pro Standard	\$1,000.00 25.0% \$750.00			
SP-SMA-SS-SP	Module Addition: Survey Standard (SS) to Survey Pro (SP)	\$400.00 25.0% \$300.00			
SP-SMA-SP-SR	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR)	\$800.00 25.0% \$600.00			
SP-SMA-SP-SG	Module Addition: Survey Pro (SP) to Survey Pro GNSS (SG)	\$800.00 25.0% \$600.00			
SP-SMA-LV	Survey Pro Leveling Module License	\$300.00 25.0% \$225.00			
	Survey Pro Software - WEHH Data Collectors (Ranger 3, Nomad, 1	Γ41)			
Part Number	Traditional Survey Pro licenses for WEHH devices Description	List Price Discount Dealer Net			
SWO-SW-S-SS	Survey Standard Software	\$1,000.00 25.0% \$750.00			
SWO-SW-S-SP	Survey Pro Software	\$1,400.00 25.0% \$1,050.00			
SWO-SW-S-SR	Survey Pro Robotic Software	\$2,200.00 25.0% \$1,650.00			
SWO-SW-S-SG	Survey Pro GPS Software	\$2,200.00 25.0% \$1,650.00			
SWO-SW-S-SM	Survey Pro Max Software	\$2,700.00 25.0% \$2,025.00			
RGR-SMA-SL	Add Leveling Module to any Survey Pro licensed WEHH data collector	\$299.00 25.0% \$224.25			
	Survey Pro Module Activations - Ranger 3				
Part Number	Description Control (CO) (CO) (CO)	List Price Discount Dealer Net			
RGR-SMA-SS-SP	Module Addition Survey Standard (SS) to Survey Pro (SP)	\$400.00 25.0% \$300.00			
RGR-SMA-SS-SR	Module Add SS to SR	\$1,200.00 25.0% \$900.00			
RGR-SMA-SS-SG	Module Add SS to SG	\$1,200.00 25.0% \$900.00			
RGR-SMA-SS-SM	Module Add SS to SM	\$1,700.00 25.0% \$1,275.00			
RGR-SMA-SP-SR	Module Add SP to SR	\$800.00 25.0% \$600.00			
RGR-SMA-SP-SG	Module Add SP to SG	\$800.00 25.0% \$600.00			
RGR-SMA-SP-SM	Module Add SP to SM	\$1,300.00 25.0% \$975.00			
RGR-SMA-SR-SM	Module Add SR to SM	\$500.00 25.0% \$375.00			
RGR-SMA-SG-SM	Module Add SG to SM   Survey Pro Module Activations - Nomad	\$500.00 25.0% \$375.00			
Part Number	Description	List Price Discount Dealer Net			
EGL-SMA-SS-SP	Module Add SS to SP	\$400.00 25.0% \$300.00			
EGL-SMA-SS-SR	Module Add SS to SR	\$1,200.00 25.0% \$900.00			
EGL-SMA-SS-SG	Module Add SS to SG	\$1,200.00 25.0% \$900.00			
EGL-SMA-SS-SM	Module Add SS to SM	\$1,700.00 25.0% \$1,275.00			
EGL-SMA-SP-SR	Module Add SP to SR	\$800.00 25.0% \$600.00			
EGL-SMA-SP-SG	Module Add SP to SG	\$800.00 25.0% \$600.00			
EGL-SMA-SP-SM	Module Add SP to SM	\$1,300.00 25.0% \$975.00			
EGL-SMA-SR-SM	Module Add SR to SM	\$500.00 25.0% \$375.00			
EGL-SMA-SG-SM	Module Add SG to SM	\$500.00 25.0% \$375.00			
	Survey Pro Module Activations - Recon				
Part Number	Description	List Price Discount Dealer Net			
REC-SMA-SS-SP	Module Add SS to SP	\$400.00 25.0% \$300.00			
REC-SMA-SS-SR	Module Add SS to SR	\$1,200.00 25.0% \$900.00			

\$800.00 25.0% \$600.00



#### **Spectra Precision Data Collector Software**



REC-SMA-SP-SG	Module Add SP to SG	\$800.00	25.0%	\$600.00
REC-SMA-SP-SM	Module Add SP to SM	\$1,300.00	25.0%	\$975.00
KEC-SWA-SF-SW	Module Add SF to SM	φ1,300.00	23.0 /6	φ913.00
REC-SMA-SR-SM	Module Add SR to SM	\$500.00	25.0%	\$375.00
REC-SMA-SG-SM	Module Add SG to SM	\$500.00	25.0%	\$375.00
	Survey Pro Module Activations - T41 Data Collector			
Part Number	Description	List Price	Discount	Dealer Net
T41-SMA-SS-SP	Module Add SS to SP	\$400.00	25.0%	\$300.00
T41-SMA-SS-SG	Module Add SS to SG	\$1,200.00	25.0%	\$900.00
T41-SMA-SP-SR	Module Add SP to SR	\$800.00	25.0%	\$600.00
T41-SMA-SP-SG	Module Add SP to SG	\$800.00	25.0%	\$600.00
T41-SMA-SG-SM	Module Add SG to SM	\$500.00	25.0%	\$375.00

Protection Plans				
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85

Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.

\$409.00 35.0% \$265.85

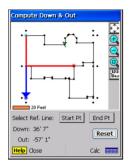
\$64.35

\$96.85

\$99.00 35.0%

\$149.00 35.0%

### **Layout Pro**



EWSPN-CU2-RNST

EWSPN-LAYOUT-SW

EWSPN-LAYOUT-SW-RNST

Spectra Precision Layout Pro Field and Spectra Precision Layout Pro Office Spectra Precision building construction positioning solutions give contractors more control of their job sites allowing significant improvements in construction accuracy and productivity.

The pocket-sized Spectra Precision® Layout Pro Field software lets you carry, manage, work with, and lay out your job site blueprint.

Using the Layout Pro Field onboard with a Spectra Precision FOCUS 8/Nikon C Series Total Station or with Bluetooth Wireless connection to

FOCUS 6/Nikon M Total Stations or directly to a Nikon DTM or NPL series and the Layout Pro Office software- you can: take CAD designs and data into the field.

- lay out complex concrete forms or anchor bolts from any location by referencing any two known points.
- - lay out control points and offset hubs faster and more cost-effectively work on your schedule lay out all lines from one reference location with no string lines, transits or theodolites.
- make minor adjustments to the building position as needed without waiting or paying subcontractor fees.
- check the work of others and create documentation for change orders when necessary. Reflectorless measurement capabilities make as-built checks a one-person job.
- lay out control lines for subcontractors faster and more accurately than with tapes and theodolites.
  easily collect topographical data and import it into third-party software for elevation and cut and fill analysis.

Layout Pro is currently supported on the Ranger 3 and Nomad data collectors. Twelve month Extended warranties are available up to a maximum of four.

	Layout Pro Office	
Part Number	Description	List Price Discount Dealer Net
63820-10	Office Software - Layout Pro Office Proof of Purchase number	\$795.00 25.0% \$596.25
	Code will be emailed. The code licenses one copy. Download software from Spectra Precisi	on.
	Ranger 3RC Data Collector - with Layout Pro	
Part Number	Description	List Price Discount Dealer Net
RG3-C41-002	SPN DC - Ranger 3RC, ABC, Cam, 2.4GHz Radio, Layout Pro ROB	\$5,850.00 25.0% \$4,387.50
	Layout Pro Software	
Part Number	Description	List Price Discount Dealer Net
67450-SWO-LP	Layout Pro Field Software License	\$995.00 25.0% \$746.25
	Add Layout Pro to an existing NOMAD or RANGER 3 data collector	
SPN-SMA-LP-LR	Module: Add Robotic module to Layout Pro	\$800.00 25.0% \$600.00
	Add the Robotic module to an existing Layout Pro license on a NOMAD or RANGER 3	
	Protection Plans	
Part Number	Description	List Price Discount Dealer Net
EWSPN-CU-SW	Software Maintenance - Spectra Control Unit Field Software	\$259.00 35.0% \$168.35
	Twelve (12) Month Annual Maintenance Agreement for field software only	
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Control Unit Field Software	\$389.00 35.0% \$252.85
	Twelve (12) Month Annual Maintenance Agreement for field software only	
	Used when software maintenance has lapsed. Allows a user to get back on	
EWODY OU	software maintenance and benefit from all updates for a new one year term	
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software	\$429.00 35.0% \$278.85
EWEDN OH DNET	Twelve (12) Month Extended Warranty for Ranger 3 data controller and field SW	\$649.00 35.0% \$421.85
EWSPN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement Twelve (12) Month Extended Warranty for Ranger 3 data controller and field SW	\$649.00 35.0% \$421.85
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00 35.0% \$174.85
	product formula, record, mines (und 171 formula final and 1 fold Off	Ψ200.00 00.070 Ψ174.00

Twelve (12) Month Extended Warranty for Layout Pro Office Software only Used when software maintenance has lapsed. Allows a user to get back on updates

Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Twelve (12) Month Extended Warranty for data controller and field SW

Used when hardware & software maintenance has lapsed. Allows a user to get back on updates

Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement

welve (12) Month Extended Warranty for data controller and field SV

Software Maintenance - Layout Pro Office Annual SW Twelve (12) Month Extended Warranty for Layout Pro Office Software only





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## Spectra Precision Office Software

## Survey Office (SO) Software

Customer Demo Software: 30-day free trial of all licensed features - No hardware lock required - Contact your Regional Sales Manager to obtain software activation code



Survey Office is ideal for processing and analyzing GPS/GNSS and optical survey data recorded in the field, and exporting it to a design package. Corridor workflows are also supported. The software provides numerous innovative and unique features and is easy to learn and use.

Survey Office is only available for 64-bit operating systems.

	Editions	List Price	Discount	Dealer Net
63710-20	Office Software - Survey Office Field Data	\$449.00	25.0%	\$336.75
63710-30	Office Software - Survey Office Survey Intermediate	\$2,295.00	25.0%	\$1,721.25
63710-40	Office Software - Survey Office Survey Advanced	\$3,495.00	25.0%	\$2,621.25
63714-30	Office Software - Upgrade from SO Field Data to SO Survey Intermediate	\$1,995.00	25.0%	\$1,496.25
63714-40	Office Software - Upgrade from SO Survey Intermediate to SO Survey Advanced	\$1,295.00	25.0%	\$971.25
	Modules			
63716-00	Office Software - Survey Office Aerial Photogrammetry - Add Module to Existing License	\$6,995.00	25.0%	\$5,246.25
63725-00	Office Software - Survey Office GIS - Add Module to Existing License	\$995.00	25.0%	\$746.25
63703-00	Office Software - Survey Office Scanning - Add Module to Existing License	\$2,495.00	25.0%	\$1,871.25
63795-00	Office Software - Survey Office Tunneling - Add Module to Existing License	\$2,495.00	25.0%	\$1,871.25

		Protection Plans	
ount Dealer Net	Price Discount	Description List Price	Part Number
0% \$130.00	35.0%	tware Maintenance - SO Field Data Annual SW \$200.00	EWSPN-SPSO-FD-SW
		lve (12) Month Extended Warranty for Survey Office Software only	
0% \$195.00	35.0%	tware Maintenance - SO Field Data SW Maintenance and Reinstatement \$300.00	EWSPN-SPSO-FD-RNST
		lve (12) Month Extended Warranty for Survey Office Software only	
		d when software maintenance has lapsed. Allows a user to get back on updates	
0% \$328.25	505.00 35.0%	tware Maintenance - SPSO Intermediate Annual SW \$505.00	EWSPN-SPSO-INT-SW
		lve (12) Month Extended Warranty for Survey Office Software only	
0% \$493.35	759.00 35.0%	tware Maintenance - SPSO Intermediate SW Maintenance and Reinstatement \$759.00	EWSPN-SPSO-INT-RNST
		lve (12) Month Extended Warranty for Survey Office Software only	
		d when software maintenance has lapsed. Allows a user to get back on updates	
0% \$499.85	769.00 35.0%	tware Maintenance - SPSO Advanced Annual SW \$769.00	EWSPN-SPSO-ADV-SW
,		lve (12) Month Extended Warranty for Survey Office Software only	
0% \$753.35	,159.00 35.0%	tware Maintenance - SPSO Advanced SW Maintenance and Reinstatement \$1,159.00	EWSPN-SPSO-ADV-RNST
		lve (12) Month Extended Warranty for Survey Office Software only	
		d when software maintenance has lapsed. Allows a user to get back on updates	
0% \$971.75	,495.00 35.0%	tware Maintenance - SPSO Aerial Photogrammetry Annual SW \$1,495.00	EWSPN-SPSO-PHT-SW
		lve (12) Month Extended Warranty for Survey Office Software only	
0% \$126.75	195.00 35.0%	tware Maintenance - SPSO GIS Annual SW \$195.00	EWSPN-SPSO-GIS-SW
		lve (12) Month Extended Warranty for Survey Office Software only	
0% \$356.85	549.00 35.0%	tware Maintenance - SPSO Scanning Annual SW \$549.00	EWSPN-SPSO-SCAN-SW
		lve (12) Month Extended Warranty for Survey Office Software only	
0% \$356.85	549.00 35.0%	tware Maintenance - SPSO Tunneling Annual SW \$549.00	EWSPN-SPSO-TUN-SW
		lve (12) Month Extended Warranty for Survey Office Software only	

Twelve (12) Month Extended Warranty for Survey Office Software only

# Survey Mobile Software



Spectra Precision Survey Mobile (SPSM) is an easy to learn and simple to use field software for surveyors who want to get their work done fast and efficiently. The user interface is designed to be simple and straight forward so surveyors can be productive immediately. SPSM supports Android devices running v4.3 or higher. SPSM currently supports Spectra Precision SP60 & SP80 receivers.

Survey Mobile Software					
Part Number	Description		List Price	Discount	Dealer Net
108923-01	Spectra Precision Survey Mobile Software		\$895.00	25.0%	\$671.25
	For GNSS Reciever SP80 & SP60				

Protection Plans					
EWSPN-SPSM-SW	Twelve (12) Month Annual Maintenance Agreement for Survey Mobile Software only		\$99.00	35.0%	\$64.35
EWSPN-SPSM-RNST	Twelve (12) Month Annual Maintenance Reinstatement Agreement for Survey Mobile Software only. Used when software maintenance has lapsed. Allows a user to get back on software maintenance and benefit from all updates for a new one year term.		\$149.00	35.0%	\$96.85

### ADL Vantage 35 Radio and Kits



ADL Vantage 35 is an advanced, high speed, wireless data link built to survive the rigors of GNSS/RTK surveying and precise positioning.

Key Features

- Multi-function user interface
- Heavy-Duty Construction
- Fully water- and dustproof
- 19200 Over-the-Air Link Rate without range degradation
- Advanced 40 MHz Bandwidth
- Software-Derived Channel Bandwidth (12.5kHz channel spacing)

		9/		
Part Number	Description	List Price	Discount	Dealer Net
87401-00	ADL Vantage 35 Kit, 430-470 MHz	\$2,195.00	25.0%	\$1,646.25
	Select either one of the following Accessory Kits depending on the	e frequency range required.		
	Note: The Accessories Kits do not contain GNSS receiver-specific	interface cable.		
	These are purchased separately - see the Data Cables section belo	w.		
Part Number	Description	List Price	Discount	Dealer Net
87400-10	ADL Vantage 35 Accessory Kit, 450-470 MHz	\$595.00	25.0%	\$446.25
	Consists of:			
	Unity gain antenna, 450-470 MHz			
	TNC-NMO antenna cable, 108"			
	Antenna-to-tripod mounting bracket			
	Antenna poles (2-piece)			
	Antenna mounting plate			
	35W radio battery bag with 2, 6' cables, no battery			
	ADL Vantage/Vantage 35 serial programming cable			
87400-20	ADL Vantage 35 Accessory Kit, 430-450 MHz	\$595.00	25.0%	\$446.25
	Consists of:			
	Unity gain antenna, 430-450 MHz			
	TNC-NMO antenna cable, 108"			
	Antenna-to-tripod mounting bracket			
	Antenna poles (2-piece)			

Antenna poies (2-piece)
Antenna mounting plate

35W radio battery bag with 2, 6' cables, no battery ADL Vantage/Vantage 35 serial programming cable

### **ADL Vantage Radio and Kits**



ADL Vantage is an advanced, high speed, wireless data link built to survive the rigors of GNSS/RTK surveying and precise positioning.

Key Features

- Multi-function user interface
- Heavy-Duty Construction
- Fully water- and dustproof
- 19200 Over-the-Air Link Rate without range degradation
- Advanced 40 MHz Bandwidth
- Software-Derived Channel Bandwidth (12.5kHz channel spacing)

Part Number	Description	List Price	Discount	Dealer Net
87330-00	ADL Vantage Kit, 430-470 MHz	\$1,650.00	25.0%	\$1,237.50
	Select either one of the following Accessory Kits depending on the frequency ra	•		
	Note: The Accessories Kits do not contain GNSS receiver-specific interface cable  These are purchased separately - see the Data Cables section below.	<b>e.</b>		
	These are purchased separatery - see the Data Cames section below.			
Part Number	Description	List Price	Discount	Dealer Net
07000 40	ADI Vantana Assassami Vita AEO AZO MILIT	<b>\$505.00</b>	05.00/	6446.05
87330-10	ADL Vantage Accessory Kit, 450-470 MHz	\$595.00	25.0%	\$446.25

Consists of:

450-470 MHz, Unity Gain Antenna 9' TNC-to-NMO antenna cable Antenna Side Mount Bracket Antenna poles (2 x 50 cm) Tripod mounting plate Battery accessory kit (w/o battery)

87330-20	ADL Vantage Accessory Kit, 430-450 MHz	\$595.00	25.0%	\$446.25

Consists of:
430-450 MHz, Unity Gain Antenna
9' TNC-to-NMO antenna cable
Antenna Side Mount Bracket
Antenna poles (2 x 50 cm)
Tripod mounting plate
Battery accessory kit (w/o battery)
Serial Programming Cable

	Antennas and Accessories					
Part Number	Description	List Price	Discount	Dealer Net		
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.00	25.0%	\$48.75		
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.00	25.0%	\$48.75		
PCC-C02548	Unity Gain Antenna 430-450 MHz	\$100.00	25.0%	\$75.00		
PCC-C02549	Unity Gain Antenna 450-470 MHz	\$100.00	25.0%	\$75.00		
PCC-C02551	High Gain Antenna 430-450 MHz, 5dB	\$130.00	25.0%	\$97.50		
PCC-C02552	High Gain Antenna 450-470 MHz, 5dB	\$130.00	25.0%	\$97.50		
PCC-86917	ADL Range Pole Mount, Base, LMR-200, 2.8 m	\$95.00	25.0%	\$71.25		
PCC-86917-25	ADL Range Pole Mount, Base, LMR-200, 8 m	\$175.00	25.0%	\$131.25		
PCC-82177	ADL Antenna Mast, 5/8", Fiber Glass, 2 Piece	\$50.00	25.0%	\$37.50		
PCC-87024-00	Tripod Side Mount	\$186.00	25.0%	\$139.50		

Consists of: Antenna-to-tripod mounting bracket Antenna poles (2-piece) Antenna mounting plate

	Power Accessories			
Part Number	Description	List Price	Discount	Dealer Net
PCC-A01509	ADL Vantage 35 Charger Kit	\$138.00	25.0%	\$103.50
PCC-A02067	Universal Power Kit for Base and Repeater	\$30.00	25.0%	\$22.50
PCC-A00399	ADL Vantage 35 Battery, 35 Ahr Battery for ADL and PDLHPB radios	\$246.00	25.0%	\$184.50
PCC-A01509	ADL Vantage 35 Charger Kit	\$138.00	25.0%	\$103.50
PCC-A02067	Universal Power Kit for Base and Repeater	\$30.00	25.0%	\$22.50
PCC-A02267	PDLLPB - Battery bag	\$98.00	25.0%	\$73.50
PCC-A00644	PDLHPB - Battery bag with cables only (2- 6')	\$146.00	25.0%	\$109.50

	Data Cables			
Part Number	Description	List Price	Discount	Dealer Net
PCC-A00470	PDLHPB - Programming Cable	\$104.00	25.0%	\$78.00
PCC-A02507	Y Cable- Receiver to PacCrest HPB & Battery- 3.0m (0S7P to 1S5P)	\$200.00	25.0%	\$150.00

	Other Accessories			
Part Number	Description	List Price	Discount	Dealer Net
PCC-A02672	ADLConf, Dealer Hardware Lock Kit	\$95.00	25.0%	\$71.25

	Protection Plans			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio	\$129.00	35.0%	\$83.85
	Twelve (12) month Extended Warranty on External Radios			
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00	35.0%	\$129.35

Twelve (12) Month Extended Warranty for External Radio

Used when hardware maintenance has lapsed. Allows a user to get back on updates

Protection Plans

	Survey GNSS Instruments			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-GNSS	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware	\$779.00	35.0%	\$506.35
	Twelve (12) Month Extended Warranty for GNSS Receiver			
EWSPN-GNSS-RNST	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement	\$1,169.00	35.0%	\$759.85
	Twelve (12) Month Extended Warranty for GNSS Receiver			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-GNSS-SYSTEM	Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System	\$1,419.00	35.0%	\$922.35
	Twelve (12) Month Extended Warranty for GNSS System (base & rover, eligible data controller and field SW)			
EWSPN-GNSSSYS-RNST	Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System RNST	\$2,129.00	35.0%	\$1,383.85
	Twelve (12) Month Extended Warranty for GNSS System (base & rover, eligible data controller and field SW)			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-GNSS2	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware	\$549.00	35.0%	\$356.85
	Twelve (12) Month Extended Warranty for GNSS Receiver			
EWSPN-GNSS2-RNST	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Reinstatement	\$829.00	35.0%	\$538.85
	Twelve (12) Month Extended Warranty for GNSS Receiver			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			

	Nikon Optical Instruments			
Part Number	Description	List Price	Discount	Dealer Net
EWNIKON-TS	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software	\$569.00	35.0%	\$369.85
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			•
EWNIKON-TS-RNST	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software RNST	\$859.00	35.0%	\$558.35
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWNIKON-TS2	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software	\$459.00	35.0%	\$298.35
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
EWNIKON-TS2-RNST	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software RNST	\$689.00	35.0%	\$447.85
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			•
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-THEOD	Warranty - Nikon Theodolite Hardware	\$199.00	35.0%	\$129.35
	Twelve (12) Month Extended Warranty for Hardware			•
EWSPN-THEOD-RNST	Warranty - Nikon Theodolite Hardware Reinstatement	\$299.00	35.0%	\$194.35
	Twelve (12) Month Extended Warranty for Hardware			•
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-AUTO	Warranty - Nikon Automatic Level Hardware	\$109.00	35.0%	\$70.85
	Twelve (12) Month Extended Warranty for Hardware			
EWSPN-AUTO-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement	\$169.00	35.0%	\$109.85
	Twelve (12) Month Extended Warranty for Hardware			•

Twelve (12) Month Extended Warranty for Hardware
Used when hardware maintenance has lapsed. Allows a user to get back on updates

	FOCUS Optical Instruments			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-TS-ROBO	Warranty - Spectra Robotic Total Station Hardware and Onboard Software	\$1,079.00	35.0%	\$701.35
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
EWSPN-TS-ROBO-RNST	Warranty - Spectra Robotic Total Station Hardware and Onboard Software RNST	\$1,619.00	35.0%	\$1,052.35
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-TS-ROBO-SYSTEM	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System	\$1,279.00	35.0%	\$831.35
	Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW			·
EWSPN-TS-ROBSYS-RNST	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System RNST	\$1,919.00	35.0%	\$1,247.35
•	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-TS-SA	Warranty - FOCUS StepDrive or LockNgo Total Station Hardware and Onboard Software	\$819.00	35.0%	\$532.35
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
EWSPN-TS-SA-RNST	Warranty - FOCUS StepDrive or LockNgo Total Station Hardware and Onboard Software RNST	\$1,229.00	35.0%	\$798.85
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-TS-SA-SYSTEM	Warranty - FOCUS StepDrive or LockNgo Total Station & Data Collector plus Software System	\$1,019.00	35.0%	\$662.35
,	Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW	7.77.11.11		*******
EWSPN-TS-SA-SYS-RNST	Warranty - FOCUS StepDrive or LockNgo Total Station & Data Collector plus Software System RNST	\$1,529.00	35.0%	\$993.85
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software	7.,,		1111111
	Used when hardware & software maintenance has laosed. Allows a user to get back on updates			
EWSPN-FOCUSRX	TPP - Hardware - FOCUS RX Total Station	\$859.00	35.0%	\$558.35
ETTO: IT I GOODILA	Twelve (12) Month Extended Warranty for Hardware	<b>\$000.00</b>	00.070	<b>\$000.00</b>
EWSPN-FOCUSRX-RNST	TPP - Hardware - FOCUS RX Total Station Reinstatement	\$1,290.00	35.0%	\$838.50
EWOFIN-I COCONX-KNOT	Twelve (12) Month Extended Warranty for Hardware	\$1,230.00	33.078	<b>4030.30</b>
EWSPN-TS-MECH	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software	\$539.00	35.0%	\$350.35
EWSFN-13-WECH	Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$535.00	35.0 %	\$350.35
EWSPN-TS-MECH-RNST	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software RNST	\$809.00	35.0%	\$525.85
,	Twelve (12) Month Extended Warranty for Hardware and Onboard Software	731111		*******
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-TS-MECH-SYSTEM	Warranty - FOCUS Mechanical Total Station & Control Unit plus Software System	\$739.00	35.0%	\$480.35
	Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW			
EWSPN-TS-MC-SYS-RNST	Warranty - FOCUS Mechanical Total Station & Data Collector plus Software System RNST	\$1,109.00	35.0%	\$720.85
	Twelve (12) Month Extended Warranty for Hardware and Onboard Software Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-LEVEL		\$119.00	35.0%	\$77.35
EWSPN-LEVEL	Warranty - Spectra Digital Level Hardware  Twelve (12) Month Extended Warranty for Hardware	\$119.00	35.0%	\$11.35
EWSPN-LEVEL-RNST	Warranty - Spectra Digital Level Hardware Reinstatement	\$179.00	35.0%	\$116.35
EWSFN-LEVEL-RNS1		\$175.00	35.0 %	\$110.33
	Twelve (12) Month Extended Warranty for Hardware Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-TS-SW	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance	\$259.00	35.0%	\$168.35
2.1.010-011	Twelve (12) Month Extended Warranty for Onboard Software only	<b>\$2.03.00</b>	33.070	\$100.33
EWSPN-TS-SW-RNST	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85
	Twelve (12) Month Extended Warranty for Onboard Software only	7223.00		, ,

	GIS instruments			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-GIS	Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware	\$309.00	35.0%	\$200.85
	Twelve (12) Month Extended Warranty for GIS Receiver			
EWSPN-GIS-RNST	Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement	\$469.00	35.0%	\$304.85
	Twelve (12) Month Extended Warranty for GIS Receiver			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			
EWSPN-GIS2	Warranty - Spectra Precision GIS MobileMapper 20 Hardware	\$119.00	35.0%	\$77.35
	Twelve (12) Month Extended Warranty for GIS Receiver			
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement	\$179.00	35.0%	\$116.35
	Twelve (12) Month Extended Warranty for GIS Receiver			
	Used when hardware maintenance has lapsed. Allows a user to get back on updates			

	Data Collection, Field & Office Software and Radios			
Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software	\$429.00	35.0%	\$278.85
	Twelve (12) Month Extended Warranty for Ranger 3 data controller and field SW			
EWSPN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement	\$649.00	35.0%	\$421.85
	Twelve (12) Month Annual Maintenance Agreement for data collector and field SW			•
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00	35.0%	\$174.85
	Twelve (12) Month Extended Warranty for data controller and field SW			
EWSPN-CU2-RNST	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST	\$409.00	35.0%	\$265.85
	Twelve (12) Month Extended Warranty for data controller and field SW			
	Used when hardware & software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00	35.0%	\$168.35
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00	35.0%	\$252.85
	Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only			
	Used when software maintenance has lapsed. Allows a user to get back on			
	software maintenance and benefit from all updates for a new one year term.			
EWSPN-CU-HW	TPP - Hardware - Ranger 3 & Ranger 7	\$239.00	35.0%	\$155.35
	Twelve (12) Month Annual Maintenance Agreement for T41 HW only			
EWSPN-CU-HW-RNST	TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement	\$359.00	35.0%	\$233.35

TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement
Twelve (12) Month Annual Maintenance Agreement for T41 HW only
Used when hardware maintenance has lapsed. Allows a user to get back on updates

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EWSPN-LAYOUT-SW	Software Maintenance - Layout Pro Office Annual SW  Twelve (12) Month Extended Warranty for Layout Pro Office Software only	\$99.00	25.0%	\$74.25
EWSPN-LAYOUT-SW-RNST	Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement	\$149.00	25.0%	\$111.75
EWSFN-LATOUT-SW-RNST	Twelve (12) Month Extended Warranty for Layout Pro Office Software only	\$145.00	25.0 /6	\$111.75
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-BAS-SW	Software Maintenance - SPSO Base Annual SW	#N/A	35.0%	#N/A
EWSFN-SF3O-BAS-SW	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	#N/A	35.0 %	#N/A
EWSPN-SPSO-BAS-RNST	Software Maintenance - SPSO Base SW Maintenance and Reinstatement	#N/A	35.0%	#N/A
EWSFN-SF3O-BAS-RN31	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	#16/0	33.076	#IUA
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-INT-SW	Software Maintenance - SPSO Intermediate Annual SW	\$505.00	35.0%	\$328.25
EWOF N-OF OO-INT-OW	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$303.00	33.076	4020.20
EWSPN-SPSO-INT-RNST	Software Maintenance - SPSO Intermediate SW Maintenance and Reinstatement	\$759.00	35.0%	\$493.35
EWOF N-OF SO-INT-KNOT	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$133.00	33.076	Q+30.00
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-ADV-SW	Software Maintenance - SPSO Advanced Annual SW	\$769.00	35.0%	\$499.85
ETTO: IT OF OO ABY ON	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	*******		*
EWSPN-SPSO-ADV-RNST	Software Maintenance - SPSO Advanced SW Maintenance and Reinstatement	\$1,159.00	35.0%	\$753.35
ETTO: IT OF CO ABY ILLO	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	7.1.00.00		*******
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-PHT-SW	Software Maintenance - SPSO Aerial Photogrammetry Annual SW	\$1,495.00	35.0%	\$971.75
2110.11 0.00 111.011	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	V 1,100.00	00.070	4011.10
EWSPN-SPSO-PHT-RNST	Software Maintenance - SPSO Aerial Photogrammetry SW Maintenance and Reinstatement	#N/A	35.0%	#N/A
2110111 01 00 1111 111101	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only		00.070	#1 <b>1</b>
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-DRFT-SW	Software Maintenance - SPSO Advanced Drafting Annual SW	#N/A	35.0%	#N/A
2110.11 0.00 0.11 1 011	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	****	00.070	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
EWSPN-SPSO-DRFT-RNST	Software Maintenance - SPSO Advanced Drafting SW Maintenance and Reinstatement	#N/A	35.0%	#N/A
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only			
	Used when software maintenance has labsed. Allows a user to get back on updates			
EWSPN-SPSO-PREP-SW	Software Maintenance - SPSO Data Prep Annual SW	#N/A	35.0%	#N/A
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only			
EWSPN-SPSO-PREP-RNST	Software Maintenance - SPSO Data Prep SW Maintenance and Reinstatement	#N/A	35.0%	#N/A
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only			
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-GIS-SW	Software Maintenance - SPSO GIS Annual SW	\$195.00	35.0%	\$126.75
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only			
EWSPN-SPSO-GIS-RNST	Software Maintenance - SPSO GIS SW Maintenance and Reinstatement	#N/A	35.0%	#N/A
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only		1	
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-SPSO-SCAN-SW	Software Maintenance - SPSO Scanning Annual SW	\$549.00	35.0%	\$356.85
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7
EWSPN-SPSO-SCAN-RNST	Software Maintenance - SPSO Scanning SW Maintenance and Reinstatement	#N/A	35.0%	#N/A
	Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only			
	Used when software maintenance has lapsed. Allows a user to get back on updates			
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio	\$129.00	35.0%	\$83.85
	Twelve (12) Month Extended Warranty for External Radio			
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00	35.0%	\$129.35
	Twelve (12) Month Extended Warranty for External Radio			*

Twelve (12) Month Extended Warranty for External Radio
Used when hardware maintenance has lapsed. Allows a user to get back on updates

## Go to Cover

93374 94335	Tape Measure, 3.6m / 12ft	
	1 ape weesture, 5,0111 / 1211 SP60/80 Field Power Kit	\$40.00 \$175.00
95672	SP60/80, Pole Extension, 25cm	\$175.00
95715	Cable - Power, 0.6m, 7P Lemo to SAE for SP80/SP60	\$95.00
95858	Transport Field Large Soft Bag	\$165.00
95860 97882	Range Pole Soft Bag Ni-MH Battery Model NB-28	\$95.00 Not Saleable
98275	Serial/USB to HiRose cable	Not Saleable
103054	Battery DL-15	\$145.00
106815 107535	Two-Piece Carbon Fiber Range Pole, 1.75m  OTG CABLE USB A to Mini USB B	\$300.00 \$12.00
109235	Lanyard for MobileMapper 50	\$8.00
109241	Battery door for battery Li-lon 3.7V , 3100m Ah , for MobileMapper 50	\$18.00
111403 114037	ANT,HELICAL SMA 2.4 SERIE RH SP80 DGPS Accessories Kit	\$12.00 Not Saleable
203060	SPOUDGES ALCESSORIES ALC	\$165.00
680715	EPOCH 50 QZSS GALILEO BEIDOU Option Upgrade (Field)	\$1,500.00
78401035	FOCUS 30/35 Carry Case	\$295.00
78990035 100919-01	Tribrach FOCUS 30 - Black, no OP Option 7x2 for MobileMapper 300	\$250.00 \$1,495.00
100920-01	Option RTK for MobileMapper 300	\$2,495.00
100944	X-grip for 10-inch Tablets	\$200.00
100945	X-grip for 7-inch Tablets  VOLUME OF The Property of The Prope	\$150.00
100948-00-SPN 101070-00-SPN	XDL Rover2 Programming/Power Cable Lemo/DE9  Dual Battery Charger with Power Supply and Battery Inserts, w/o Power Cord	\$240.00 \$600.00
101202-SPN	Power Cord 6ft, C7 connector (Taiwan)	\$10.00
101746-00S	BATTERY DOOR ASSY SP60	\$76.84
101861-90 102376-SPN	Kit SP60 Unit GNSS Receiver for Russia  Power Cord 6ft, C7 connector (China)	Not Saleable \$10.00
103056-11	AC Battery Charger	\$10.00
103058-33	Instrument case	\$75.00
104072-30	FOCUS 2 Battery Charger /w Cable Kit	Not Saleable
104234-00 104234-01	SP60 L1 GPS Single Receiver Kit SP60 L1 GNSS Single Receiver Kit	\$5,450.00 \$8,200.00
104234-02	SP60 LT/L2 GPS Single Receiver Kit	\$8,200.00
104234-03	SP60 L1/L2 GNSS Single Receiver Kit	\$10,950.00
104234-03-CHN	SP60 w/o UHF - China	Not Saleable
104234-10 104234-10-CHN	SP60 L1/L2 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx  SP60 w/UHF 410-430Mhz - China	\$12,450.00 Not Saleable
104234-20	SP60 Flying RTK Single Receiver Kit	\$6,995.00
104234-40	SP60 Post-Processing Kit	Not Saleable
104234-50	SP60 L1/L2 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx	\$12,450.00
104234-60 104234-61	SP60 Base & Rover System with internal UHF radios SP60 Base & Rover System with external UHF radio	Not Saleable Not Saleable
104234-62	SP60 RTK/RTX Rover	Not Saleable
104234-71	SP60 Triple Receiver Kit with Two Nomad 1050	Not Saleable
104234-72	SP60 Triple Receiver Kit with Two Ranger 3 & One T41	Not Saleable
104234-80 104234-85	SP60 GIS 30/30 –Single Receiver Kit SP60 GIS 7/2 –Single Receiver Kit	\$4,245.00 \$6,190.00
104234-JPN	SP60 L1 GPS Single Receiver Kit -Japan	Not Saleable
104342-02	Universal Hard Shell, grey, Spectra Precision	\$280.00
104661-00-SPN 105350-22	Trimble Zephyr 3 Base GNSS Antenna for SP90m SP Accessory – FOCUS 35 acc kit	\$2,995.00 \$100.00
105488-10	FOCUS SPDL2.4 Radio	\$1,995.00
105759-01	SP60 GNSS option	\$2,750.00
105759-02	SP60 L2 option	\$2,750.00
105759-03 105759-04	SP60 GNSS+L2 option SP60 GLONASS Option	\$5,500.00 Not Saleable
105778-SPN	Power Cord 6ft, C7 connector (North America)	\$10.00
106650-10	5M Heavy Duty Measuring Tape (4796-14)	\$0.00
106661-10- SPN	Battery Li-lon 3.7V , 3100m Ah , for MobileMapper 50	\$50.00
106661-10-SPN 106661-20- SPN	Battery Li-Ion 3.7V , 3100m Ah , for MobileMapper 50 Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50	\$50.00 \$75.00
106661-20-SPN	Battery Li-lon 3.7V , 4800 mAh , for MobileMapper 50	\$98.00
106661-30	Kit battery extended Li-lon 3.7V , 4800 mAh + Battery door for MobileMapper 50	\$90.00
107892-01	MobileMapper Field Android SW	\$495.00
107985-10 108923-01	SP60/80 External Battery and Charger Kit Spectra Precision Survey Mobile Software	\$400.00 \$895.00
109162-01	Option 7/2 for SP60	\$1,945.00
109163-01	Option RTK for SP60	\$3,955.00
109217-00- SPN 109236-SPN	Pole bracket for MobileMapper 50  USB Cable for MobileMapper 50/ USB A Male to Micro-USB B	\$155.00 \$20.00
109241-20	Battery door for battery Li-lon 3.7V , 4800m Ah , for MobileMapper 50	\$20.00 \$18.00
109500-01	MobileMapper 50 4G kit with Spectra Precision Survey Mobile Software	\$1,894.00
109500-02	MobileMapper 50 WiFi kit with Spectra Precision Survey Mobile Software	\$1,694.00
109765-SPN 109766-SPN	Universal A/C battery charger and international plugs for MobileMapper 50  External Antenna, GPS+ GLO, for MobileMapper 50	\$70.00 \$39.00
110271-SPN	TP Screen Protector MobileMapper 50	\$10.00
111374	Battery, ProMark 800/ProFlex 800	\$110.00
111397 111403	GSM Antenna Bluetooth Antenna	\$12.00 \$12.00
111752	AC/DC Power Adaptor for Docking Station	\$12.00 \$55.00
111760	Adaptator, RA, TNC/TNC	\$30.00
111765	Power cable: SAE to alligator terminal	\$65.00
111766 111872	Power cable: SAE to lug (ring) terminal  EXT GPS ANTENNA L1 29DB 3 TO 5V 5MT MMCX	\$50.00 \$20.00
113329-01	Spectra Geospatial GNSS Receiver Option - Remove Geo-Fence	\$20.00 \$995.00
113329-02	SP90m GNSS Receiver Option - Fast Output Upgrade Option	\$1,995.00
113329-03	SP90m GNSS Receiver Option - Embedded NTRIP Caster Option	\$2,995.00
114068-02 114083-03	License Sputnik Software  R4s L1/L2 + GNSS Single Receiver Kit	Not Saleable \$0.00
114083-50	IR4S L1/LZ + GNSS Single Receiver NI R4S L1/LZ GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRX	\$0.00
115148-00-SPN	Charger Kit - Dual Slot	\$650.00
1 10 140-00-OF IN	Advantage Tribused to 510 with Demonstrate Courter	\$125.00
12180-SPN 135000-00	Adapter - Tribrach to 5/8, with Removable Center  Antenna - GNSS, Spectra Precision SPGA Rover	\$2,295.00

	To Dis as Late (Oshkis & Tonos)	<b>#00.0</b>
148-SCGTSSOKTOP 148-SCNTG	9-Pin to Leitz/Sokkia & Topcon 9-Pin to Nikon Total Station	\$99.0 \$101.0
148-SCPENT	9-Fin to Nikon Total Station  9-Pin to Pentax Total Station	\$101.0
148-SCWILD	9-Pin to Leica Total Station	\$95.0
206212-00	AC/DC power supply with 5/2.5mm jack	\$125.0
206402C	Battery Pack, Li-lon, 3.7V-6.6AH	\$95.0
206465	Battery Pack, Li-lon, 3.7V-3.0Ah	\$45.0
206469	SET BATTERY CHARGER FOR MOBILE MAPPER 20	\$60.0
206490-ASH	Field System Bag	\$85.0
206490-ASH	SPECTRA PRECISION BAG	\$85.0
2159-04-BLK	Traverse Kit for Nivo, Focus 6/6+, Focus 8 w/ Case	\$1,000.0
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.0
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.0
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.0
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.0
44085-60-SPN	Antenna Portable, 5" Rubber duck, 410-470 MHz	\$65.0
51695-10	Cable - Smart Charger Power Cable	\$40.0
52618-90	Tape Measure, Metric/Tenths	\$45.0
53002021-SPN	Cable 2.5m, Hirose 6pin to DB9 female RS232	\$185.0
53007045-SPN	SP FOCUS - Radio - Antenna, 2.4GHz TNC/R	\$38.0
53008007-SPN 55001402-SPN	FOCUS 0.75 – 1.75m hirose to hirose spiral cable (connects external battery to FOCUS10)	\$70.0
57012007-SPN	Cable Kit FOCUS prism - reflective foil	\$35.0 \$15.0
571126111-SPN	Prism - Reflector Titlable, large 2.5"	\$310.0
571126111-SFN 571126273-SPN	Frisin - Neticon Tillable, large 2.3 Accessory - Mini Prism Set with Section Pole	\$275.0
571204312-SPN	Priser - 360 Degrees Mini prism 0.5" (12.7mm) for RMT 606	\$550.0
571900758-SPN	Frisin - 300 Degrees with prism U.S. (12.7/min) for KWH 500 FOCUS Carry Strap for Case (qty 2)	
572202216-SPN	Cable – 2.5m, power, hirose 4 pin to hirose 4 pin	\$25.0 \$60.0
572202216-SPN 572202326-SPN	Cable - 2.511, power, mose 4 pm to misse 4 pm (a misse 4 p	\$75.0
572208020-SPN	Charging Cable 1.0m for 3.8 Ah battery	\$40.0
58128001-SPN	Criarging Cable 1.0m for 3.0 An battery Prism - Prism 360 Degree incl. Height Adapter	\$1,295.0
58957-02-SPN	Cable - GPS, 1.6m, TNC/TNC Rt. Angle	\$100.0
58957-10-SPN	Cable - GPS, 10m, TNC/TNC Rt. Angle	\$150.0
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/TP/M to SAE	\$165.0
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	\$165.0
59044-SPN	Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack	\$205.0
59046-10	Data Cable, 1.5m, 7 Pin to DB9	\$145.0
61116-10	Dual Li-Ion Battery Charger	\$495.0
62546-10	Power Supply, 60W, 18V, 3.4A	\$50.0
63703-00	Office Software - Survey Office Scanning - Add Module to Existing License	\$2,495.0
63710-20	Office Software - Survey Office Field Data	\$595.0
63710-30	Office Software - Survey Office Survey Intermediate	\$2,295.0
63710-40	Office Software - Survey Office Survey Advanced	\$3,495.0
63714-30	Office Software - Upgrade from SO Field Data to SO Survey Intermediate	\$1,900.0
63714-40	Office Software - Upgrade from SO Survey Intermediate to SO Survey Advanced	\$1,300.0
63716-00	Office Software - Survey Office Aerial Photogrammetry - Add Module to Existing License	\$6,995.0
63725-00	Office Software - Survey Office GIS - Add Module to Existing License	\$995.0
63795-00	Office Software - Survey Office Tunneling - Add Module to Existing License	\$2,495.0
63820-10	Office Software - Layout Pro Office Proof of Purchase number	\$795.0
67101-00-SPN	Ranger/Recon USB Data Cable	\$20.0
67101-01-SPN	Recon Rechargeable Battery PowerBoot Module	\$95.0
67101-02-SPN	Recon International AC Charger	\$50.0
67101-05-SPN	Recon AA PowerBoot Module	\$100.0
67101-06-SPN	Recon Stylus Pen (Package of 2)	\$6.0
67101-08-SPN	Recon Screen Protectors, Ultra Clear (Pack of 2)	\$10.0
67101-09-SPN	Recon Range Pole Bracket	\$155.0
67101-14	Recon Screen Protector, Anti Glare (Pack of 2)	\$10.0
67101-29	Recon CF Cap, Extended with Base	\$100.0
67201-01 67201-01-SPN	Nomad Rechargeable Lithium-Ion Battery Module	\$135.0 \$135.0
67201-01-3PN 67201-04	Li-Ion Battery for Nivo Total Stations  Nomad Spare Battery Charger (Spare Battery and required AC Charger not included)	\$135.0
		\$80.0
67201-05	Nomad AA Battery Module	\$115.0
67201-06 67201-07	Nomad Stylus Pen Nomad Hand Strap	\$28.0 \$20.0
67201-08	rvoniau i ianu Surap Nomad Screen Protectors. Ultra Clear (Package of 2)	\$10.0
67201-08 67201-09	Nomad Screen Protectors, Ultra Clear (Package of 2)  Nomad Range Pole Bracket Claw Style	\$10.0 N/
67201-09	Nomad Standard CF-Cap	\$75.0
67201-13	Nomiau Stariudiu Cr-Cap Nomau Stariudiu Cr-Cap Nomau Stariudiu Cr-Cap	\$140.0
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2)	\$140.0
67201-15	Nomad USB Boot	\$95.0
67201-20	ISP Nomad Accessory – 1050/900 Screen Protectors HDBLC Film (Package of 2)	\$10.0
67401-00	Ranger Screen Protector, Ultra Clear (Package of 15)	\$20.0
67401-08	Ranger Stylus (Package of 2)	\$6.0
67401-14	Ranger Tripod Bracket	\$75.0
67401-15	Ranger Range Pole Bracket Claw Style	\$155.0
		\$40.0
	Ranger CF Cap, Standard Size	
67401-17 67401-18	Ranger CF Cap, Standard Size  Ranger Carry Case Standard Size (Spectra)	\$30.0
67401-17 67401-18 67450-SWO-LP		
67401-17 67401-18 67450-SWO-LP 67501-01	Ranger Carry Case Standard Size (Spectra) Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door	\$995.0
67401-17 67401-18 67450-SWO-LP 67501-01 67501-03	Ranger Carry Case Standard Size (Spectra) Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit	\$995.0 \$125.0
67401-17 67401-18 67450-SWO-LP 675501-01 67501-03 67501-04	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License  Ranger 3 - Rechargeable Battery incl. Battery Door  Ranger 3 - International Power Supply Kit  Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether)	\$995.0 \$125.0 \$95.0 \$25.0
67401-17 67401-18 67450-SWO-LP 67501-01 67501-03 67501-04 67501-04	Ranger Carry Case Standard Size (Spectra) Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap	\$995.0 \$125.0 \$95.0 \$25.0 \$15.0
67401-17 67401-18 67450-SWO-LP 67501-01 67501-03 67501-04 67501-05 67501-06	Ranger Carry Case Standard Size (Spectra) Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15)	\$995.0 \$125.0 \$95.0 \$25.0 \$15.0 \$18.0
87401-17 87401-18 87450-SWO-LP 87501-01 87501-03 87501-04 87501-05 87501-06 87501-06	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket	\$995.0 \$125.0 \$95.0 \$25.0 \$15.0 \$18.0 \$155.0
87401-17 87401-18 87450-SWO-LP 67501-01 87501-03 87501-04 67501-05 87501-06 87501-08 87501-08	Ranger Carry Case Standard Size (Spectra) Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover	\$995.0 \$125.0 \$95.0 \$25.0 \$15.0 \$15.0 \$155.0
67401-17 67401-18 67401-18 67450-8WO-LP 67501-01 67501-03 67501-04 67501-05 67501-06 67501-08 67501-09 67501-10	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door  Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers	\$995.0 \$125.0 \$95.0 \$25.0 \$15.0 \$155.0 \$155.0 \$6.0 \$9.0
87401-17 87401-18 87450-SWO-LP 87501-01 87501-03 87501-04 87501-05 87501-06 87501-08 87501-08 87501-10 87501-10	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door  Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - Stylus Covers Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether)	\$995.0 \$125.0 \$95.0 \$15.0 \$15.0 \$155.0 \$6.0 \$9.0 \$30.0
87401-17 87401-18 87490-8WO-LP 87501-01 87501-04 87501-05 87501-06 87501-06 87501-08 87501-09 87501-10 87501-10 87501-11	Ranger Carry Case Standard Size (Spectra) Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Tripod Hook	\$995.( \$125.( \$95.( \$15.( \$15.( \$15.( \$6.( \$9.0) \$30.( \$45.(
57401-17 57401-18 57401-18 57450-8WO-LP 57501-01 57501-03 57501-04 57501-05 57501-06 57501-08 57501-09 67501-10 57501-11 57501-12	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door  Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Tripod Hook SP Ranger 3 - Accessory - 12V Vehicle Charging Cable	\$995.1 \$125.1 \$95.5 \$15.0 \$15.0 \$15.5 \$6.0 \$30.0 \$45.1 \$149.0
\$7401-17 \$7401-18 \$7450-SWO-LP \$7501-01 \$7501-03 \$7501-04 \$7501-06 \$7501-06 \$7501-08 \$7501-09 \$7501-10 \$7501-11 \$7501-11 \$7501-12 \$7501-13	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - J. I/O Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Tripod Hook SP Ranger 3 Accessory – 12V Vehicle Charging Cable SP Ranger 3 Accessory – Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack	\$995.1 \$125.1 \$95.5 \$15.1 \$15.1 \$15.5 \$6.1 \$9.1 \$30.1 \$45.1 \$149.1
87401-17 87401-18 87450-SWO-LP 67501-01 87501-04 67501-05 87501-06 87501-08 87501-08 87501-09 87501-10 87501-10 87501-11 87501-12 87501-13 87501-14	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - I/O Port Dust Covers Ranger 3 - Tripod Hook SP Ranger 3 - Tripod Hook SP Ranger 3 Accessory - 12V Vehicle Charging Cable SP Ranger 3 Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack SP T41 Accessory - International AC Charging Kit	\$995.( \$125.( \$95.( \$15.( \$15.( \$15.( \$6.( \$9.9) \$30.( \$149.( \$25.( \$55.( \$55.( \$55.( \$55.( \$55.( \$55.( \$55.( \$55.( \$55.( \$55.( \$56.
67401-17 67401-18 67401-18 67501-01 67501-03 67501-04 67501-04 67501-06 67501-08 67501-09 67501-10 67501-11 67501-12 67501-13 67501-13 67501-14 67501-14 67501-14 67601-01	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - I/O Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Tripod Hook SP Ranger 3 - Accessory - 12V Vehicle Charging Cable SP Ranger 3 - Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack SP T41 Accessory - International AC Charging Kit	\$995.( \$125.( \$925.( \$95.( \$15.0.( \$18.0.( \$18.0.( \$18.0.( \$18.0.( \$1.0.
87401-17 87401-18 87450-SWO-LP 87501-01 87501-03 87501-04 87501-05 87501-06 87501-08 87501-09 87501-10 87501-11 87501-12 87501-13 87501-13 87501-14 87601-01 87601-01	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - J. (Po Port Dust Covers Ranger 3 - J. (Po Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Tripod Hook SP Ranger 3 Accessory – 12V Vehicle Charging Cable SP Ranger 3 Accessory - International AC Charging Kit SP T41 Accessory - International AC Charging Kit SP T41 Accessory - Vehicle Charging Kit SP T41 Accessory - Vehicle Charging Kit	\$995.( \$125.( \$125.( \$995.( \$15.( \$15.( \$15.( \$15.( \$15.( \$15.( \$1.( \$1.( \$1.( \$1.( \$1.( \$1.( \$1.( \$1
67401-17 67401-18 67401-18 67450-SWO-LP 67501-01 67501-04 67501-05 67501-06 67501-08 67501-09 67501-10 67501-10 67501-11 67501-12 67501-14 67601-01 67601-02 67601-03 67601-03	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - Julo Port Dust Covers Ranger 3 - Jo Port Dust Covers Ranger 3 - Tripod Hook SP Ranger 3 - Accessory - 12V Vehicle Charging Cable SP Ranger 3 Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack SP T41 Accessory - Vehicle Charging Kit SP T41 Accessory - Stylus and Tether SP T41 Accessory - Stylus and Tether	\$30.0 \$995.0 \$125.0 \$95.0 \$15.0 \$15.0 \$18.0 \$30.0 \$44.0 \$149.0 \$25.0 \$35.0 \$149.0 \$15.0 \$149.0 \$25.0 \$15.0 \$25.0
67401-17 67401-18 67401-18 67401-18 67450-8WO-LP 67501-01 67501-03 67501-04 67501-05 67501-06 67501-08 67501-10 67501-10 67501-11 67501-12 67501-13 67501-14 67601-01 67601-02 67601-03 67601-03 67601-04	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - I/O Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case SP Ranger 3 - Accessory - 12V Vehicle Charging Cable SP Ranger 3 - Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack SP T41 Accessory - International AC Charging Kit SP T41 Accessory - Stylus and Tether SP T41 Accessory - USB Cable SP T41 Accessory - USB Cable SP T41 Accessory - Spin Serial Adapter	\$995.6 \$125.0 \$925.6 \$15.0 \$15.0 \$15.0 \$15.0 \$15.0 \$15.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1
67401-17 67401-18 67450-SWO-LP 67501-01 67501-03 67501-04 67501-05 67501-08 67501-09 67501-10 67501-10 67501-11 67501-12 67501-12 67501-13 67501-14 67601-02 67601-02 67601-03 67601-04	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Range Pole Bracket Ranger 3 - JiO Port Dust Cover Ranger 3 - JiO Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Accessory - 12V Vehicle Charging Cable SP Ranger 3 Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack SP T41 Accessory - International AC Charging Kit SP T41 Accessory - Stylus and Tether SP T41 Accessory - USB Cable SP T41 Accessory - USB Cable SP T41 Accessory - 9-pin Serial Adapter	\$995.( \$125.( \$125.( \$995.( \$15.( \$15.( \$15.( \$15.( \$15.( \$15.( \$1.( \$1.( \$1.( \$1.( \$1.( \$1.( \$1.( \$1
67401-17 67401-18 67401-18 67450-8WO-LP 67501-01 67501-04 67501-05 67501-06 67501-08 67501-09 67501-10 67501-10 67501-11 67501-12 67501-13 67501-14 67601-01 67601-02 67601-03 67601-04	Ranger Carry Case Standard Size (Spectra)  Layout Pro Field Software License Ranger 3 - Rechargeable Battery incl. Battery Door Ranger 3 - International Power Supply Kit Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether) Ranger 3 - Hand Strap Ranger 3 - Screen Protectors, Ultra Clear (Package of 15) Ranger 3 - Range Pole Bracket Ranger 3 - Audio Jack Dust Cover Ranger 3 - I/O Port Dust Covers Ranger 3 - I/O Port Dust Covers Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case Ranger 3 - Standard Carry Case SP Ranger 3 - Accessory - 12V Vehicle Charging Cable SP Ranger 3 - Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack SP T41 Accessory - International AC Charging Kit SP T41 Accessory - Stylus and Tether SP T41 Accessory - USB Cable SP T41 Accessory - USB Cable SP T41 Accessory - Spin Serial Adapter	\$995.6 \$125.0 \$925.6 \$15.0 \$15.0 \$15.0 \$15.0 \$15.0 \$15.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1

67601-11	SP T41 Accessory - Ultra Clear Screen Protectors (qty 2) Kit with Cleaning Cloth	\$10.00
67601-12	SP T41 Accessory - Ultra Clear Screen Protector (qty 10) Kit	\$30.00
67601-15	SP T41 Accessory - External Battery Pack	\$275.00
67601-16	SP T41 Accessory - Range Pole Bracket	\$155.00
67901-00	Stylus Pen Lanyard (Spectra)	\$12.00
67901-01 67901-05	SP Data Collector Accessory - Nylon Carry Case Standard CF-Cap Size (Blue)  Cable - Serial 9 Pin to 9 Pin Null, DC to PC	\$35.00 \$16.00
67901-05	Cable - Serial a Fili to 5 Fili Notify DC to FC Tripod Bracket Recon/Nomad	\$50.00
67901-00	Momad/Ranger AC Charger	\$60.00
67901-09-SPN	AC Adapter for Dual Charger (Nivo, Focus 6 and Focus8)	\$60.00
67901-10	12V Vehicle Charger Ranger X/Nomad	\$150.00
67901-11	SP Data Collector Accessory - Cable USB Client to Host	\$20.00
680500	GLONASS upgrade	\$1,995.00
680501	Dual Frequency upgrade	\$2,990.00
680502	Unlimited RTK option	\$1,995.00
680527	Fast Output upgrade	\$1,995.00
680528	GSM Activation	\$990.00
680547-01	Post processing option	\$495.00
680547-51 680603	Post processing option for MobileMapper Field Android GLONASS Option	\$495.00 \$1.250.00
680604	NTRIP & Direct IP Option	\$695.00
680605	RTK Option	\$1,495.00
680606	Fast Output Option	\$1,495.00
680607	GNSS L2 Option	\$1,995.00
680635	Flying RTK	\$495.00
680636	Embedded NTRIP Caster	\$2,990.00
680655	GALILEO upgrade	\$2,990.00
680656	GPS L5 upgrade	\$1,995.00
680714	EPOCH 50 Beidou Option Upgrade	\$50.00
68410-69	Case - Accessories - FOCUS or EPOCH	\$440.00
700439 700461	10 meter antenna cable (TNC-TNC) Serial Interface cable (Fischer to DB9)	\$115.00 \$200.00
702058	Precision External Antenna Cable	\$200.00 \$85.00
702103	Precision External Antenna Cable USB device to PC	\$85.00 \$120.00
702104	USB host to device	\$120.00
702450	CABLE MULTI -FONCT FISCHER 7CT L:2.9 M	\$120.00
702488	DB9 (female) serial to PoGo cable for MM100/PM100/PM200	\$85.00
702491	EASy to PM100/PM200 PoGo base data & power cable	\$105.00
702501	Power Y cable	\$300.00
73836019-SPN	Cable - 3.0m, Car battery (croc clips) to Hirose 6 pin	\$75.00
73840019-SPN	Cable - 2.5m, Hirose 6pin to PC USB	\$65.00
73841019-SPN	Cable - 0.18m, Hirose 6 pin to USB stick or compact flash card reader	\$50.00
78607007-10	Accessory - High precision tribrach, black without optical plummet (FOCUS)	\$299.00
78650-SPN 78650-SPN	Power Supply,65W,19V,3.42A,100-240VAC Power Supply,65W,19V,3.42A,100-240VAC	\$50.00 \$50.00
78651-SPN	Power Cord Kit - USA, EU, UK, AUS with C7 Connector	\$40.00
78653-SPN	Power Cord 6ft, C7 connector (Europe)	\$10.00
78654-SPN	Power Cord 6ft, C7 connector (UK)	\$10.00
78655-SPN	Power Cord 6ft, C7 connector (Australia)	\$10.00
78656-SPN	Power Cord 6ft, C7 connector (Japan)	\$10.00
800981-21	DC - T41, SurvCE GNSS	\$3,799.00
800981-24	DC - Ranger 3XC, ABC, Cam, WWAN, SurvCE GNSS	\$5,299.00
800981-25	DC - Ranger 3RC, ABC, Cam, 2.4GHz Radio, SurvCE Complete	\$6,350.00
800981-27	DC - Ranger 3XR, ABC, Cam, 2.4GHz Radio, WWAN, SurvCE Complete	\$6,650.00
802064	Kit, power supply	\$155.00
802119-03	Docking Station Spectra Precision	\$125.00 \$5,195.00
802120 802133	GNSS Choke Ring Antenna Bundle ASH-660 (L1 GNSS Antenna - 38dB)	\$5,195.00
802134-02	Kit of 5 Stylus	\$40.00
802135	ASH-661 (L1/L2/L5 GNSS Antenna - 38dB)	\$1,995.00
802142-03	Universal Hard Case, including 2 Field Small Soft Bags	\$445.00
802142-04	Universal Hard Case, including Transport Field Large Soft Bag	\$445.00
802143	External Power Cable	\$250.00
802153	Field Bracket for MobileMapper 10	\$215.00
802155	Bracket for Pole Mount	\$175.00
83223-02-SPN	Cable - Power, 1.8m, SAE to Battery Clips	\$75.00
86759-41-SPN	XDL Rover 2 Field Kit ADL Vontee Kit 420 470 MHz	\$1,450.00 \$1,650.00
87330-00 87330-10	ADL Vantage Kit, 430-470 MHz ADL Vantage Accessory Kit, 450-470 MHz	\$1,650.00 \$595.00
87330-10 87330-20	ADL Vantage Accessory Kit, 430-470 MHz	\$595.00 \$595.00
87400-10	ADL Variage 35 Accessory Kit, 450-470 MHz	\$595.00
87400-20	ADL Variage 35 Accessory Kit, 430-475 MHz	\$595.00
87401-00	ADL Vantage 35 Kit, 430-470 MHz	\$2,195.00
87410-10	ADL Vantage 35 Accessory Kit, 410-430 MHz	\$595.00
87410-CHN	ADL Vantage 35 Base Kit, China	Not Saleable
87411-00	ADL Vantage 35 Kit, 410-430 MHz	\$2,195.00
88400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra	\$95.00
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra	\$310.00
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra	\$350.00
88400-03-SPN 88400-04-SPN	Rod 2.6m Telescopic Range Pole - Spectra  Bipod. Thumb Release	\$380.00 \$170.00
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$170.00 \$55.00
88401-00-SPN		\$55.00 \$130.00
	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra  Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra	\$130.00 \$195.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Doc socket(2.1mm)	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 89840-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00 \$10.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 88769-SPN 89840-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m Battery Slot Insert for Dual Battery Charger (Qty of 2)	\$130.00 \$195.00 \$195.00 \$410.00 \$110.00 \$10.00 \$145.00 \$25.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 89840-00-SPN 89843-00-SPN 89844-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m  Battery Slot Insert for Dual Battery Charger (Qty of 2)  12V Vehicle Adapter for Dual Battery Charger	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00 \$145.00 \$25.00 \$45.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 89840-00-SPN 89843-00-SPN 89844-00-SPN 89844-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m Battery Slot Insert for Dual Battery Charger (Qty of 2) 12V Vehicle Adapter for Dual Battery Charger CLA cable with 5/2.5mm jack	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00 \$145.00 \$25.00 \$45.00 \$40.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 89840-00-SPN 89843-00-SPN 89843-00-SPN 89843-00-SPN 89913	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Wood, Heavy Duty, Round Head - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Cable - Adapter, 0.15m, SAE to DC socket(2.1mm) Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m Battery Slot Insert for Dual Battery Charger (Qty of 2) 12V Vehicle Adapter for Dual Battery Charger CLA cable with 5/2.5mm jack ProMark 700 power adapter	\$130.00 \$195.00 \$195.00 \$410.00 \$110.00 \$110.00 \$145.00 \$25.00 \$45.00 \$45.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 89840-00-SPN 89843-00-SPN 89914	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m  Battery Stot Insert for Dual Battery Charger (Qty of 2)  12V Vehicle Adapter for Dual Battery Charger  CLA cable with 5/2.5mm jack  ProMark 700 power adapter  Cable - Adapter USB to RS232	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00 \$145.00 \$25.00 \$45.00 \$45.00 \$75.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 89869-SPN 89843-00-SPN 89843-00-SPN 89844-00-SPN 89913 89914 90938 92670-10	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m  Battery Slot Insert for Dual Battery Charger (Qty of 2)  12V Vehicle Adapter for Dual Battery Charger  CLA cable with 5/2.5mm jack  ProMark 700 power adapter  Cable - Adapter USB to RS232  Battery - Li-lon, 2.8Ah, 7.4V, 20.7 Wh	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00 \$145.00 \$25.00 \$45.00 \$45.00 \$55.00 \$55.00
88401-00-SPN 88401-01-SPN 88401-01-SPN 88401-01-SPN 88401-02-SPN 88401-02-SPN 88769-SPN 88769-SPN 888769-SPN 89843-00-SPN 98844-00-SPN 98913 89914	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Wood, Heavy Duty, Round Head - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)  Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m  Battery Stot Insert for Dual Battery Charger (Qty of 2)  12V Vehicle Adapter for Dual Battery Charger  CLA cable with 5/2.5mm jack  ProMark 700 power adapter  Cable - Adapter USB to RS232	\$130.00 \$195.00 \$195.00 \$410.00 \$410.00 \$10.00 \$145.00 \$25.00 \$45.00 \$45.00 \$50.00

92673-50	DA LIVE GOVERNO CONTRACTOR ON TO A	40.00
94334-00	R4s UHF Kit (410-470 Mhz 2W TRx) SP80 GNSS Single Receiver Kit	\$0.00 Not Saleable
94334-00-CHN	SF00 GNSS SINING RECEIVER ALL SP80 W/o UHF - China	Not Saleable
94334-00-JPN	SP80 GNSS Single Receiver Kit-JAPAN	Not Saleable
94334-10	SP80 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx	Not Saleable
94334-10-CHN	SP80 w/UHF 410-430Mhz - China	Not Saleable
94334-50	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx	Not Saleable
94334-60	SP80 GNSS Single Receiver Kit with Survey Office Intermediate SW	Not Saleable
94334-61	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx and w/ SPSO	Not Saleable
94334-90 94334-DGPS	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz and Spare Power Pack SP80 Differential GPS System	Not Saleable Not Saleable
94336-00	SPO/80 Directions GPS System SPO/80 Office Power Kit	\$225.00
96773	MobileMapper 120 Monopole kit	\$450.00
96845	COAXIAL ADAPTER CABLE	\$95.00
97146	Arcpad	\$700.00
97610-4A	FAST Survey 4.0 upgrade to Total Station	\$750.00
97611-4A	FAST Survey 4.0 upgrade to Complete	\$1,250.00
97646-4A	FAST Survey 4.0 upgrade to All GNSS	\$500.00
97647-01A	FAST Survey Internal GNSS only upgrade from 3.1 to 4.0	\$250.00
97647-02A 97647-03A	FAST Survey All GNSS upgrade from 3.1 to 4.0	\$250.00 \$250.00
97647-03A 97647-04A	FAST Survey Total Station upgrade from 3.1 to 4.0 FAST Survey Complete upgrade from 3.1 to 4.0	\$250.00
97883-10	Plastic Instrument Case for FOCUS 2	Not Saleable
980782	Lithium-ion Battery	\$50.00
990105-20	FAST Survey v5 - GNSS	\$1,450.00
990105-30	FAST Survey v5 - COMPLETE	\$2,700.00
990604-01	MobileMapper Field SW	\$395.00
990646-01	ProMark Field software (including post-processing)	\$395.00
99511-40	BAT Lithium-ion 10.8V 6500mAH 70Wh Size-Custom, Smart Rigel (Spectra)	\$175.00
C3310188	Antenna, UHF, Ashtech 450-470 MHz (whip) with TNC adap.	\$110.00 \$110.00
C3310190 C3310196	Antenna, UHF, Ashtech 410-430 MHz (whip) with TNC adap.  Antenna, UHF, Ashtech 430-450 MHz (whip) with TNC adap.	\$110.00 \$110.00
EG3-CHNLDBF2-SG	Amenina, Unit, Asinetini 450-450 minz (winip) with TNC adap. Nomad 1050B - China	Not Saleable
EG3-CHNLDFJ2-SG	Nomad 105005 - China Nomad 1050XC - China	Not Saleable
EG3-STNLDBF2-LP	Normad 1050B, GRY, NUM, SER, WM6, Layout Pro	\$2,395.00
EG3-STNLDBF2-SG	DC - Nomad 1050B, GRY, NUM, SER, WM6, Survey Pro GNSS	\$3,199.00
EG3-STNLDBF2-SM	DC - Nomad 1050B, GRY, NUM, SER, WM6, Survey Pro MAX	\$3,699.00
EG3-STNLDBF2-SP	DC - Nomad 1050B, GRY, NUM, SER, WM6, Survey Pro PRO	\$2,399.00
EG3-STNLDBF2-SR	DC - Nomad 1050B, GRY, NUM, SER, WM6, Survey Pro ROB	\$3,199.00
EG3-STNLDBF2-SS	DC - Nomad 1050B, GRY, NUM, SER, WM6, Survey Pro STD	\$1,999.00
EG3-STNLDDF2-LP EG3-STNLDDF2-SG	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Layout Pro	\$2,595.00 \$3,399.00
EG3-STNLDDF2-SM	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Survey Pro GNSS DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Survey Pro MAX	\$3,899.00
EG3-STNLDDF2-SP	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Survey Pro PRO	\$2,599.00
EG3-STNLDDF2-SR	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Survey Pro ROB	\$3,399.00
EG3-STNLDDF2-SS	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Survey Pro STD	\$2,199.00
EG3-STNLDFJ2-SG	DC - Nomad 1050XC, GRY, NUM, SER, MICRO, WM6, WWAN, CAM Survey Pro GNSS	\$4,099.00
EG3-STNLDFJ2-SM	DC - Nomad 1050XC, GRY, NUM, SER, MICRO, WM6, WWAN, CAM Survey Pro MAX	\$4,599.00
EG3-STNLDFJ2-SP	DC - Nomad 1050XC, GRY, NUM, SER, MICRO, WM6, WWAN, CAM Survey Pro PRO	\$3,299.00
EG3-STNLDFJ2-SR	DC - Nomad 1050XC, GRY, NUM, SER, MICRO, WM6, WWAN, CAM Survey Pro ROB	\$4,099.00
EG3-STNLDFJ2-SS	DC - Nomad 1050XC, GRY, NUM, SER, MICRO, WM6, WWAN, CAM Survey Pro STD	\$2,899.00
EGL-SMA-SG-SM EGL-SMA-SL	Nomad - Survey Pro GNSS to Survey Pro Max Nomad - Add Leveling Module to Survey Pro	\$500.00 \$299.00
EGL-SMA-SP-SG	Nomad - Aud Leveling Moule to Survey F10 Nomad - Survey Pro to Survey Pro GNSS	\$800.00
EGL-SMA-SP-SM	Nomad - Survey Pro to Survey Pro Max	\$1,300.00
EGL-SMA-SP-SR	Nomad - Survey Pro to Survey Pro Robotics	\$800.00
EGL-SMA-SR-SM	Nomad - Survey Pro Robotics to Survey Pro Max	\$500.00
EGL-SMA-SS-SG	Nomad - Survey Standard to Survey Pro GNSS	\$1,200.00
EGL-SMA-SS-SM	Nomad - Survey Standard to Survey Pro Max	\$1,700.00
EGL-SMA-SS-SP	Nomad - Survey Standard to Survey Pro	\$400.00
EGL-SMA-SS-SR	Nomad - Survey Standard to Survey Pro Robotics	\$1,200.00
EWNIKON-TS EWNIKON-TS2	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software  Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software	\$569.00 \$459.00
EWNIKON-TS2-RNST	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software RNST	\$689.00
EWNIKON-TS-RNST	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software RNST	
EWSPN-AUTO		\$859.00
	Warranty - Nikon Automatic Level Hardware	\$859.00 \$109.00
EWSPN-AUTO-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement	\$109.00 \$169.00
EWSPN-CU	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software	\$109.00 \$169.00 \$429.00
EWSPN-CU EWSPN-CU-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement	\$109.00 \$169.00 \$429.00 \$649.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7	\$109.00 \$169.00 \$429.00 \$644.00 \$239.00 \$359.00 \$266.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$259.00 \$269.00 \$409.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-CU-SW EWSPN-CU-SW	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$169.00 \$429.00 \$649.00 \$239.00 \$359.00 \$269.00 \$409.00 \$259.00 \$388.00
EWSPN-CU EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-CU-SW EWSPN-CU-SW EWSPN-CU-SW	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$359.00 \$409.00 \$259.00 \$389.00 \$389.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-CU-SW EWSPN-CU-SW EWSPN-CU-SW-RNST EWSPN-GIS EWSPN-GIS	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$359.00 \$409.00 \$259.00 \$389.00 \$309.00
EWSPN-CU EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2 EWSPN-CU-SW EWSPN-CU-SW EWSPN-CU-SW-RNST EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware	\$109.00 \$169.00 \$429.00 \$239.00 \$359.00 \$269.00 \$409.00 \$259.00 \$389.00 \$389.00 \$119.00
EWSPN-CU EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU-SW EWSPN-GU-SW EWSPN-GU-SW EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$259.00 \$259.00 \$359.00 \$119.00 \$119.00 \$149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU-SW-RNST EWSPN-GIS-EWSPN-GIS-EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 1 Tendware - Ra	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$269.00 \$269.00 \$389.00 \$389.00 \$119.00 \$119.00 \$149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2 EWSPN-CU-SW EWSPN-CU-SW EWSPN-GU-SW-RNST EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS-RNST	Warrantý - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$259.00 \$409.00 \$259.00 \$119.00 \$119.00 \$119.00 \$149.00 \$149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU-SW-RNST EWSPN-GIS-EWSPN-GIS-EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 1 Tendware - Ra	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$259.00 \$259.00 \$259.00 \$119.00 \$119.00 \$119.00 \$179.00 \$469.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU-SW EWSPN-GU-SW EWSPN-GUS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$269.00 \$359.00 \$119.00 \$119.00 \$119.00 \$149.00 \$179.00 \$469.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU3-RNST EWSPN-GIS EWSPN-GIS EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS-RNST EWSPN-GIS-RNST EWSPN-GIS-RNST EWSPN-GIS-RNST EWSPN-GISS-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$259.00 \$269.00 \$409.00 \$259.00 \$389.00 \$119.00 \$119.00 \$449.00 \$179.00 \$459.00 \$459.00 \$119.00 \$149.00 \$119.00 \$119.00 \$119.00 \$119.00 \$119.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-BWSPN-CU-SW EWSPN-CU-SW EWSPN-CU-SW EWSPN-GIS EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS-RNST EWSPN-GIS-RNST EWSPN-GIS-RNST EWSPN-GIS-RNST EWSPN-GNSS EWSPN-GNSS	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$259.00 \$259.00 \$119.00 \$119.00 \$119.00 \$179.00 \$179.00 \$469.00 \$549.00 \$277.00 \$549.00 \$529.00 \$549.00 \$549.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-SW-RNST EWSPN-CU-SW-RNST EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GISS-RNST EWSPN-GNSS2 EWSPN-GNSS2-RNST EWSPN-GNSS2-RNST EWSPN-GNSS2-RNST EWSPN-GNSSSYS-RNST EWSPN-GNSSSYS-RNST EWSPN-GNSSSYS-RNST EWSPN-GNSSS-SYSTEM	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$259.00 \$409.00 \$259.00 \$388.00 \$3119.00 \$119.00 \$179.00 \$469.00 \$549.00 \$549.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$549.00 \$549.00 \$549.00 \$549.00 \$549.00 \$549.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU3-RNST EWSPN-GU3-RNST EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GNSS EWSPN-GNSS EWSPN-GNSS EWSPN-GNSS2-RNST EWSPN-GNSS2-RNST EWSPN-GNSS2-RNST EWSPN-GNSSS-RNST EWSPN-GNSSS-RNST EWSPN-GNSSS-RNST EWSPN-GNSSS-SYSTEM EWSPN-GNSSS-SYSTEM	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement TPP - Bundle - Spectra GNSS Base and Rover plus Data Collector & Field SW System Software Maintenance - Layout Pro Office Annual SW	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$259.00 \$269.00 \$259.00 \$389.00 \$119.00 \$119.00 \$149.00 \$179.00 \$549.00 \$549.00 \$1,169.00 \$1,149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-CU-SW EWSPN-GIS EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS3-RNST EWSPN-GNSS EWSPN-GNSS-RNST EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-LAYOUT-SW EWSPN-LAYOUT-SW	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement Warranty - Spectra GNSS Receiver SP80 or SP	\$109.00 \$169.00 \$449.00 \$449.00 \$239.00 \$239.00 \$359.00 \$269.00 \$409.00 \$259.00 \$119.00 \$119.00 \$119.00 \$1779.00 \$549.00 \$2779.00 \$549.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00 \$21,169.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-SW EWSPN-CU-SW-RNST EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GISS-RNST EWSPN-GNSS-RNST EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-LEVGLT-SW-RNST EWSPN-LEVGLT-SW-RNST EWSPN-LEVGLT-SW-RNST EWSPN-LEVGLT-SW-RNST EWSPN-LAYOUT-SW-RNST EWSPN-LAYOUT-SW-RNST EWSPN-LEVGLT-SW-RNST	Warrantý - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement SP8 - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement SP8 - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver S	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$269.00 \$409.00 \$255.00 \$388.00 \$3119.00 \$119.00 \$149.00 \$149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00 \$5149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU3-RNST EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GISS-RNST EWSPN-GISS-RNST EWSPN-GISS-RNST EWSPN-GISS-SYSTEM EWSPN-GISS-SYSTEM EWSPN-LAYOUT-SW EWSPN-LAYOUT-SW EWSPN-LAYOUT-SW EWSPN-LEVEL EWSPN-LEVEL	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Bundla Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement Spectra GNSS Base and Rover plus Data Collector & Field SW System Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement Warranty - Spectra Digital Level Hardware Warranty - Spectra Digital Level Hardware	\$109.00 \$169.00 \$429.00 \$649.00 \$239.00 \$355.00 \$269.00 \$259.00 \$389.00 \$119.00 \$119.00 \$149.00 \$1779.00 \$549.00 \$1,169.00 \$1,169.00 \$1,149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-CU3-RNST EWSPN-GIS EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS3-RNST EWSPN-GIS3-RNST EWSPN-GIS3-RNST EWSPN-GIS3-SYSTEM EWSPN-GIS3-SYSTEM EWSPN-GIS3-SYSTEM EWSPN-LAYOUT-SW EWSPN-LAYOUT-SW EWSPN-LAYOUT-SW-RNST EWSPN-LEVEL EWSPN-LEVEL EWSPN-LEVEL EWSPN-RADIO	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement TPP - Bundle - Spectra GNSS Base and Rover plus Data Collector & Field SW System System Software Maintenance - Layout Pro Office Annual SW Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement TPP - Hardware - Spectra External ADLXDL/SPDL Radio	\$199.00 \$169.00 \$449.00 \$449.00 \$239.00 \$359.00 \$359.00 \$269.00 \$379.00 \$119.00 \$179.00 \$549.00 \$549.00 \$119.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2-RNST EWSPN-CU2-RNST EWSPN-CU3-RNST EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GISS-RNST EWSPN-GNSS EWSPN-GNSS EWSPN-GNSSU-EWSPN-GNSU-E	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Bundla Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Reinstatement Spectra GNSS Base and Rover plus Data Collector & Field SW System Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement Warranty - Spectra Digital Level Hardware Warranty - Spectra Digital Level Hardware	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$269.00 \$359.00 \$259.00 \$388.00 \$388.00 \$3119.00 \$119.00 \$149.00 \$149.00 \$5149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-EWSPN-CU-EWSPN-CU-SW EWSPN-CU-SW EWSPN-CU-SW-RNST EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GISS-RNST EWSPN-GNSS-RNST EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-LEYD-LAYOUT-SW EWSPN-LAYOUT-SW-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-RADIO EWSPN-RADIO-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 301 Ardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Software Maintenance - Layout Pro Office Annual SW Software Maintenance - Layout Pro Office Annual SW Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement Warranty - Spectra Digital Level Hardware Reinstatement TPP - Hardware - Spectra External ADL/XDL/SPDL Radio TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$109.00 \$169.00 \$429.00 \$6449.00 \$239.00 \$359.00 \$259.00 \$259.00 \$3889.00 \$119.00 \$119.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00 \$149.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-GU3-RNST EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GNSS-RNST EWSPN-GNSS-RNST EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-LOTISW-RNST EWSPN-LOTISW-RNST EWSPN-LOTISW-RNST EWSPN-LOTISW-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-RADIO EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-RSSO-FD-RNST EWSPN-SPSO-FD-RNST EWSPN-SPSO-FD-SW EWSPN-SPSO-FD-SW EWSPN-SPSO-FD-SW EWSPN-SPSO-FINT-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Hardware - Spectra Enternal ADL/XDL/SPDL Radio TPP - Hardware - Spectra Enternal ADL/XDL/SPDL Radio TPP - Hardware - Spectra External ADL/XDL/SPDL Radio TPP - Hardware - Spectra External ADL/XDL/SPDL Radio TPP - Hardwa	\$109.00 \$169.00 \$429.00 \$429.00 \$429.00 \$239.00 \$359.00 \$269.00 \$259.00 \$389.00 \$119.00 \$119.00 \$119.00 \$149.00 \$179.00 \$179.00 \$179.00 \$179.00 \$179.00 \$179.00 \$199.00 \$199.00 \$199.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU-EWSPN-CU-RNST EWSPN-CU-SW EWSPN-CU-SW EWSPN-GIS EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GISS-RNST EWSPN-GISS-RNST EWSPN-GISS-SYSTEM EWSPN-GISS-SYSTEM EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-SPSO-FD-SW EWSPN-SPSO-INT-RNST EWSPN-SPSO-INT-RNST EWSPN-SPSO-INT-RNST EWSPN-SPSO-INT-RNST EWSPN-SPSO-INT-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra Specision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFlex Hardware Warranty - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Base and Rover plus Data Collector & Field SW System SNST Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System SNST Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System SNST Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System SNST Warranty - Spectra Digital Level Hardware Warranty - Spectra Digital Level Hardware Warranty - Spectra External ADL/XDL/SPDL Radio Reinstatement TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement Software Maintenance - SO Field Data SW Maintenance and Reinstatement Sof	\$109.00 \$169.00 \$429.00 \$6449.00 \$239.00 \$3550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00 \$2550.00
EWSPN-CU EWSPN-CU-RNST EWSPN-CU-HW EWSPN-CU-HW EWSPN-CU-HW-RNST EWSPN-CU2 EWSPN-CU2-RNST EWSPN-GU3-RNST EWSPN-GIS EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2 EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GIS2-RNST EWSPN-GNSS-RNST EWSPN-GNSS-RNST EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-GNSS-SYSTEM EWSPN-LOTISW-RNST EWSPN-LOTISW-RNST EWSPN-LOTISW-RNST EWSPN-LOTISW-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-LEVEL-RNST EWSPN-RADIO EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-RADIO-RNST EWSPN-RSSO-FD-RNST EWSPN-SPSO-FD-RNST EWSPN-SPSO-FD-SW EWSPN-SPSO-FISW EWSPN-SPSO-FISW	Warranty - Nikon Automatic Level Hardware Reinstatement TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Hardware and Software Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST Software Maintenance - Spectra Data Collector Field Software Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Warranty - Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement Spectra GNSS Receiver SP80, ProMark, ProFiex Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware Reinstatement TPP - Hardware - Spectra Enternal ADL/XDL/SPDL Radio TPP - Hardware - Spectra Enternal ADL/XDL/SPDL Radio TPP - Hardware - Spectra External ADL/XDL/SPDL Radio TPP - Hardware - Spectra External ADL/XDL/SPDL Radio TPP - Hardwa	\$109.00 \$169.00 \$429.00 \$429.00 \$239.00 \$359.00 \$269.00 \$359.00 \$259.00 \$388.00 \$388.00 \$3119.00 \$119.00 \$119.00 \$1449.00 \$179.00 \$469.00 \$1,169.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,149.00 \$1,150.00 \$1,179.00 \$1,19

EWSPN-SPSO-GIS-SW EWSPN-SPSO-PHT-SW	Software Maintenance - SO GIS Annual SW Software Maintenance - SO Aerial Photogrammetry Annual SW	\$195.00 \$1,495.00
EWSPN-SPSO-SCAN-SW	Software Maintenance - SO Scanning Annual SW Software Maintenance - SO Scanning Annual SW	\$549.00
EWSPN-SPSO-TUN-SW	Software Maintenance - SO Tunneling Annual SW	\$549.00
EWSPN-THEOD	Warranty - Nikon Theodolite Hardware	\$199.00
EWSPN-THEOD-RNST	Warranty - Nikon Theodolite Hardware Reinstatement	\$299.00 \$1,109.00
EWSPN-TS-MC-SYS-RNST EWSPN-TS-MECH	Warranty - FOCUS Mechanical Total Station & Data Collector plus Software System RNST  Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software	\$1,109.00
EWSPN-TS-MECH-RNST	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software RNST	\$809.00
	Warranty - FOCUS Mechanical Total Station & Control Unit plus Software System	\$739.00
EWSPN-TS-ROBO	Warranty - Spectra Robotic Total Station Hardware and Onboard Software	\$1,079.00
EWSPN-TS-ROBO-RNST	Warranty - Spectra Robotic Total Station Hardware and Onboard Software RNST	\$1,619.00
	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System  Warranty - FOCUS Robotic Total Station & Data Collector plus Software System RNST	\$1,279.00 \$1,919.00
EWSPN-TS-SA	Warranty - FOCUS StepDrive or Lockhyo Total Station Hardware and Onboard Software	\$819.00
EWSPN-TS-SA-RNST	Warranty - FOCUS StepDrive or LockNgo Total Station Hardware and Onboard Software RNST	\$1,229.00
EWSPN-TS-SA-SYS-RNST	Warranty - FOCUS StepDrive or LockNgo Total Station & Data Collector plus Software System RNST	\$1,529.00
EWSPN-TS-SA-SYSTEM	Warranty - FOCUS StepDrive or LockNgo Total Station & Data Collector plus Software System	\$1,019.00
EWSPN-TS-SW EWSPN-TS-SW-RNST	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Reinstatement	\$259.00 \$389.00
FREIGHT GOODS	Soliware Maintenance - Spectra Total Station Officiard Field Soliware Maintenance Reinstatement	\$0.00
HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00
HED14002	Diagonal eyepiece	\$650.00
HEK01000-SPN	Low-Power Eyepiece Lens	\$290.00
HEK02000-SPN	High-Power Eyepiece Lens	\$325.00
HGM20000-SPN HGU20001	Optical Micrometer in Meters for AS/AE series  Plastic Carrying Case for AS-2/AE-7 Series	\$1,295.00 \$265.00
HGU30000-SPN	Plastic Darlying dase for AP-8/AC-2S/AC-2/AX-2C Plastic Instrument Case for AP-8/AC-2S/AC-2/AX-2C	\$265.00
HHB00110	ridate institution Case of A 19/00/20/A0-21/A0-20 Round Singlie Prism C Only	\$200.00
HHB31010	Mini Prism C Only	\$300.00
HHC01000	Tiltable Single Prism Holder	\$200.00
HHC31101	Mini Prism Holder (Tilting)	\$145.00
HHD72000 HHU03000	Coaxial Target Plate for Single Prism  Plastic carrying case for prism set (Nivo, Focus 6, Focus 8 style case)	\$65.00 \$440.00
HNA20100	Plastic carrying case for prism set (Nivo, Focus 6, Focus 6 style case) Nikon XS 1" Total Station w/ OP	\$440.00 \$13,500.00
HNA20200	Nikon XS 2" Total Station w/ OP	\$13,500.00
HNA20203	Nikon XS 2" Total Station w/ LP	\$11,500.00
HNA20300	Nikon XS 3" Total Station w/ OP	\$10,500.00
HNA20303	Nikon XS 3" Total Station w/ LP Nikon XS 5" Total Station w/ OP	\$10,500.00
HNA20500 HNA20503	Nikon XS 5" Total Station w/ CP	\$9,500.00 \$9,500.00
HNA30563	Nivo 5.MV Total Station	\$9,450.00
HNA30563-WW	Nivo 5.MW+ w battery and battery cable	\$9,950.00
HNA33563	FOCUS 6W+ (5") Total Station	\$8,995.00
HNA33563-WW	FOCUS 6W+ (5") w battery and battery cable	\$9,495.00
HNA40100	Nikon XF 1" Total Station w/ OP Nikon XF 2" Total Station w/ OP	\$15,500.00 \$13,500.00
HNA40200 HNA40203	Nikon XF 2" Total Station w/ OP	\$13,500.00 \$13,500.00
HNA40300	Nikon XF 2 Total Station w/ OP	\$12,500.00
HNA40303	Nikon XF 3" Total Station w/ LP	\$12,500.00
HNA40500	Nikon XF 5" Total Station w/ OP	\$11,500.00
HNA40503	Nikon XF 5" Total Station w/ LP	\$11,500.00
HNB30310 HQA46480	Tubular Compass Adapter T (Nivo)  DTM-322+ 5" Dual axis (incl batt and charger)	\$225.00 \$4,250.00
HQA46570	NPL-322+3 Dual axis (incl batt and charger)	Obsolete
HQA46580	NPL-322+ 5" Dual axis (incl batt and charger)	\$5,550.00
HQA46600	NPL-322+ 2"P Total Station	\$5,150.00
HQA46610	NPL-322+ 5"P Total Station	Obsolete
HQH05100 HQH06100	On-Board Ni-MH Battery Type BC-60 On-Board Ni-MH Battery Type BC-65	\$440.00 \$440.00
HQH06102	Griebard Niewin Battery 1976 BC-03	\$380.00
HQH90000	Clip-on Ni-M Battery Type BC-80	\$725.00
HQJ27000	Dual Charger for Nivo Li-lon Battery	\$250.00
HQK45000	Serial - USB Communication Cable, Nivo M, Focus 6	\$325.00
HQU35000 HQU55000	Plastic Instrument Case for DTM-500/501/502/602/801 Series	\$495.00 \$405.00
HQU55000 HQU57000	Plastic Instrument Case for DTM-362/352/332/350/330 Plastic Instrument Case for NPL-362/352/332/350	\$495.00 \$495.00
HQU90000	Plastic Instrument Case for Nivo C and M Series	\$495.00
HQU92000	Plastic Instrument Case for FOCUS 8 and FOCUS 6/6+	\$495.00
HQU95000	Plastic Instrument Case for Nivo 1.C	\$495.00
HQU96000	Carrying Case for Nikon XS and Nikon XF Total Stations  Tribrach W20S, Nikon Wisto, No Octical Plummet	\$495.00 \$275.00
HWB10006 HWB10007	Tribrach W30S, Nikon White, No Optical Plummet Tribrach W30Sb, Black, No Optical Plummet	\$275.00 \$275.00
HWB20004	Tribrach W305b, Black, No Optical Plummet Tribrach W31, Nikon White, Optical Plummet	\$275.00 \$460.00
HWB20005	Tribrach W31b, Black, Optical Plummet	\$460.00
HWC41000	Tribrach Adapter for Nivo/Focus	\$1,120.00
HXA20510-SPN	Lens Cap (Plastic Snap-on)	\$8.00
HXA20579-SPN HXA20585-SPN	Solar Filter (52mm) Objective Reflector-Sheet 20mm (Adhesive Rear Side)	\$265.00 \$125.00
HXA20586-SPN	Relictor-Sheet 30mm (Adhesive Rear Side) Reflector-Sheet 30mm (Adhesive Rear Side)	\$125.00
HXA20587-SPN	Reflector-Sheet 50mm (Adhesive Rear Side)	\$125.00
HXA20670	Stylus Pen (1 Per Pack)	\$25.00
HXA20674	External Battery PC-1207	\$695.00
HXA20675	External Battery Power Conversion Cable  Tubular Compace adapter for Nikon X/Trimble C Series	\$220.00 \$225.00
HXA20686 HXE20066	Tubular Compass adapter for Nikon X/Trimble C Series W5/8" Thread Adapter	\$225.00 \$95.00
HXE21197-SPN	Plastic Instrument Case for NE100/101/102/103	\$320.00
HXE21202	Universal Charger	\$170.00
HXE21214	Data Cable - Serial to Nikon, X-Series, Trimble C-Series	\$70.00
HZZ90022	Quick Release Prism Pole-S w/o tip	\$150.00
HZZ90023 HZZ90050	Single prism set (Prism Set SS) Wooden tripod Type XWF	\$195.00 \$110.00
HZZ90050 HZZ900P1	Prism and Pole Combination Set-S	\$325.00
NIKON-AC-2S-360	Automatic Level Model AC-2S with Circle	\$375.00
NIKON-AC-2S-400	Nikon AC-2S Autolevel (400 gons)	\$375.00
	A	\$1,280.00
NIKON-AE-7	Automatic Level Model AE-7	
NIKON-AE-7 NIKON-AE-7C-360	Automatic Level Model AE-7C with Circle	\$1,435.00
NIKON-AE-7		

NIKON-AS-2C-360	Automatic Level Model AS-2C with Circle	\$1,875.00
NIKON-AX-2S-360	Automatic Level Model AX-2S with Circle	\$300.00
NIKON-AX-2S-400	Nikon AX-2S Autolevel (400 gons)	\$300.00
NIKON-NE-100	Electronic Digital Theodolite Model NE-100	\$2,250.00
NIKON-NE-101	Electronic Digital Theodolite Model NE-101	\$2,455.00
NIKON-NE-102	Electronic Digital Theodolite Model NE-102	\$4,195.00
NIKON-NE-103	Electronic Digital Theodolite Model NE-103	\$4,605.00
P0101391	UHF Marine 10 meter Aerial Kit	\$470.00
PCC-82177	ADL Antenna Mast, 5/8", Fiber Glass, 2 Piece	\$50.00
PCC-86917	ADL Range Pole Mount, Base, LMR-200, 2.8 m	\$95.00
PCC-86917-25	ADL Range Pole Mount, Base, LMR-200, 8 m	\$175.00
PCC-87024-00	Tripod Side Mount	\$186.00
PCC-A00399	ADL Vantage 35 Battery, 35 Ahr	\$246.00
PCC-A00454	PDLHPB - GPS Interface Cable - Leica	\$200.00
PCC-A00470	PDLHPB - Programming Cable	\$104.00
PCC-A00644	PDLHPB - Battery bag with cables only (2- 6')	\$146.00
PCC-A01509	ADL Vantage 35 Charger Kit	\$138.00
PCC-A02067	Universal Power Kit for Base and Repeater	\$30.00
PCC-A02267	PDLLPB - Battery bag	\$98.00
PCC-A02507	Y Cable- Receiver to PacCrest HPB & Battery- 3.0m (0S7P to 1S5P)	\$200.00
PCC-A02672	ADLConf, Dealer Hardware Lock Kit	\$95.00
PCC-C02548	Unity Gain Antenna 430-450 MHz	\$100.00
PCC-C02549	Unity Gain Antenna 450-470 MHz	\$100.00
PCC-C02551	High Gain Antenna 430-450 MHz, 5dB	\$130.00
PCC-C02552	High Gain Antenna 450-470 MHz, 5dB	\$130.00
REC-SMA-SG-SM	Recon - Survey Pro GNSS to Survey Pro Max	\$500.00
REC-SMA-SL	Recon - Add Leveling Module to Survey Pro	\$299.00
REC-SMA-SP-SG	Recon - Survey Pro to Survey Pro GNSS	\$800.00
REC-SMA-SP-SM	Recon - Survey Pro to Survey Pro Max	\$1,300.00
REC-SMA-SP-SR	Recon - Survey Pro to Survey Pro Robotics	\$800.00
REC-SMA-SR-SM	Recon - Survey Pro Robotics to Survey Pro Max	\$500.00
REC-SMA-SS-SP	Recon - Survey Standard to Survey Pro	\$400.00
REC-SMA-SS-SR	Recon - Survey Standard to Survey Pro Robotics	\$1,200.00
RG3-C41-002	SPN DC - Ranger 3RC, ABC, Cam, 2.4GHz Radio, Layout Pro ROB	\$5,850.00
RG3-G01-003	DC - Ranger 3XC, ABC, WWAN, Survey Pro GNSS	\$5,299.00
RG3-G02-003	DC - Ranger 3XC, DUKERTY, WWAN, Survey Fro GNSS DC - Ranger 3XC, DUKERTY, WWAN, Survey Fro GNSS	\$5,299.00
RG3-G31-002	DC - Ranger 3L, ABC Key, Survey Pro GNSS	\$4,499.00
RG3-M01-003	DC - Ranger 3XC, ABC, WWAN, Survey Pro MAX	\$5,799.00
RG3-M02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro MAX	\$5,799.00
RG3-M11-003	DC - Ranger 3XR, ABC Key, 2.4GHz Radio, WWAN, Survey Pro MAX	\$6,650.00
RG3-M12-003	DC - Ranger 3XR, QWERTY, 2.4GHz Radio, WWAN, Survey Pro MAX	\$6,650.00
RG3-M31-002	DC - Ranger 3L, ABC Key, Survey Pro MAX	\$4,999.00
RG3-M41-002	DC - Ranger 3RC, ABC Key, 2.4GHz Radio, Survey Pro MAX	\$6,350.00
RG3-M42-002	DC - Ranger 3RC, QWERTY, 2.4GHz Radio, Survey Pro MAX	\$6,350.00
RG3-P01-003	DC - Ranger 3XC, ABC Key, WWAN, Survey Pro PRO	\$4,499.00
RG3-P02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro PRO	\$4,499.00
RG3-P31-002	DC - Ranger 3L, ABC Key, Survey Pro PRO	\$3,699.00
RG3-R01-003	DC - Ranger 3XC, ABC Key, WWAN, Survey Pro ROB	\$5,299.00
RG3-R02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro ROB	\$5,299.00
RG3-R31-002	DC - Ranger 3L, ABC Key, Survey Pro ROB	\$4,499.00
RG3-R41-002	DC - Ranger 3RC, ABC Key, 2.4GHz Radio, Survey Pro ROB	\$5,850.00
RG3-R42-002	DC - Ranger 3RC, QWERTY, 2.4GHz Radio, Survey Pro ROB	\$5,850.00
RG3-S01-003	SPN DC - Ranger 3XC, ABC Key, WWAN, Survey Pro STD	\$4,099.00
RG3-S02-003	DC - Ranger 3XC, QWERTY, WWAN, Survey Pro STD	\$4,099.00
RG3-S31-002	DC - Ranger 3L, ABC Key, Survey Pro STD	\$3,299.00
RGR-SMA-SG-SM	Ranger - Survey GPS to Survey Pro Max	\$500.00
RGR-SMA-SL	Ranger - Add Leveling Module to Survey Pro	\$299.00
RGR-SMA-SP-SG	Ranger - Survey Pro to Survey Pro GNSS	\$800.00
RGR-SMA-SP-SM	Ranger - Survey Pro to Survey Pro Max	\$1,300.00
RGR-SMA-SP-SR	Ranger - Survey Pro to Survey Pro Robotics	\$800.00
RGR-SMA-SR-SM	Ranger - Survey Robotics to Survey Pro Max	\$500.00
RGR-SMA-SS-SG	Ranger - Survey Standard to Survey Pro GNSS	\$1,200.00
RGR-SMA-SS-SM	Ranger - Survey Standard to Survey Pro Max	\$1,700.00
RGR-SMA-SS-SP	Ranger - Survey Standard to Survey Pro	\$400.00
RGR-SMA-SS-SR	Ranger - Survey Standard to Survey Pro Robotics	\$1,200.00
SLSU-PWR501	Universal Charger w/Input Cord & Adapters	\$210.00
SP90M-101-00	Spectra Precision SP90m, Survey, no internal UHF radio	\$12,495.00
SP90M-101-00-20	Spectra Precision SP90m, Survey, no internal UHF radio, China	\$12,495.00
SP90M-101-00-50	Spectra Precision SP90m, Survey, no internal UHF radio, Latin America	\$12,495.00
SP90M-101-60	Spectra Precision SP90m, Survey, internal 410-470 MHz radio	\$13,995.00
SP90M-101-60 SP90M-101-60		\$13,995.00
	Spectra Precision SP90m, Survey, internal 410-470 MHz radio	
SP90M-101-60-20	Spectra Precision SP90m, Survey, internal 410-470 MHz radio, China	\$13,995.00
SP90M-101-60-50	Spectra Precision SP90m, Survey, internal 410-470 MHz radio, Latin America	\$13,995.00
SPN-SMA-LP-LR	Module: Add Robotic module to Layout Pro	\$800.00
SP-SMA-LV	Survey Pro Leveling Module License	\$300.00
SP-SMA-SP-SG	Module Addition: Survey Pro (SP) to Survey Pro GNSS (SG)	\$800.00
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SP-SMA-SP-SR		\$800.00
SP-SMA-SP-SR	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR)	
SP-SMA-SP-SR SP-SMA-SS-SP	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP)	\$400.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Pro Standard	\$400.00 \$1,000.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price.	\$400.00 \$1,000.00 \$1,200.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price.	\$400.00 \$1,000.00 \$1,200.00 \$500.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 RX 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35003 SUMF-35005 SUMI-35001	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 EX 5" w/ universal charger FOCUS 35 LOckNGO 1" w/ universal charger FOCUS 35 LOckNGO 1" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUMF-35001 SUML-35001 SUML-35002	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00 \$17,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35002 SUML-35002 SUML-35003 SUML-35003	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Fro Standard Survey Fro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00 \$17,995.00 \$15,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35002 SUML-35003 SUML-35003 SUML-35003 SUML-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 2" w/ universal charger FOCUS 35 LockNGo 3" w/ universal charger FOCUS 35 LockNGo 3" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00 \$15,995.00 \$14,995.00 \$14,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35001 SUML-35002 SUML-35002 SUML-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 LockNGO 1" w/ universal charger FOCUS 35 LockNGO 2" w/ universal charger FOCUS 35 LockNGO 3" w/ universal charger FOCUS 35 LockNGO 3" w/ universal charger FOCUS 35 LockNGO 5" w/ universal charger FOCUS 35 LockNGO 5" w/ universal charger FOCUS 35 LockNGO 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00 \$17,995.00 \$14,995.00 \$13,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35002 SUML-35003 SUML-35003 SUML-35003 SUML-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 2" w/ universal charger FOCUS 35 LockNGo 3" w/ universal charger FOCUS 35 LockNGo 3" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00 \$17,995.00 \$11,995.00 \$14,995.00 \$13,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUMI-35001 SUML-35002 SUMI-35003 SUMI-35005 SUMI-35003 SUMI-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 2" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00 \$17,995.00 \$14,995.00 \$13,995.00 \$13,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35001 SUML-35002 SUML-35003 SUML-35005 SUMML-35005 SUMML-35005 SUMML-35005 SUMML-35005 SUMML-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 2" w/ universal charger FOCUS 35 LockNGo 3" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger FOCUS 2 Dual Face 2" w/ Battery and Charger FOCUS 2 Dual Face 5" w/ Battery and Charger	\$400.00 \$1,000.00 \$1,200.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00 \$15,995.00 \$14,995.00 \$13,995.00 Not Saleable Not Saleable
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35001 SUML-35002 SUML-35005 SUMM-2002 SUMM-2005 SUMM-2005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Fro Standard Survey Fro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 LockNGO 1" w/ universal charger FOCUS 35 LockNGO 1" w/ universal charger FOCUS 35 LockNGO 2" w/ universal charger FOCUS 35 LockNGO 3" w/ universal charger FOCUS 35 LockNGO 5" w/ universal charger FOCUS 2 Dual Face 2" w/ Battery and Charger FOCUS 2 Dual Face 5" w/ Battery and Charger FOCUS 35 Robotic 1" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00 \$17,995.00 \$14,995.00 \$13,995.00 Not Saleable Not Saleable
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SS-XSLT-BDV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUMI35005 SUMI35002 SUMI35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 5" w/ universal charger FOCUS 25 LockNGo 5" w/ Japanese charger FOCUS 2 Dual Face 2" w/ Battery and Charger FOCUS 2 Dual Face 5" w/ Battery and Charger FOCUS 35 Robotic 1" w/ universal charger FOCUS 35 Robotic 1" w/ universal charger FOCUS 35 Robotic 1" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$17,995.00 \$17,995.00 \$13,995.00 \$13,995.00 Not Saleable Not Saleable Not Saleable \$21,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35005 SUMR-35005 SUMR-35001 SUMR-35001 SUMR-35001 SUMR-35001 SUMR-35002 SUMR-35003	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Pro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 2" w/ universal charger FOCUS 35 LockNGo 3" w/ universal charger FOCUS 35 LockNGo 5" w/ Japanese charger FOCUS 35 LockNGo 5" w/ Japanese charger FOCUS 20 Jual Face 2" w/ Battery and Charger FOCUS 20 Jual Face 5" w/ Battery and Charger FOCUS 35 Robotic 1" w/ universal charger FOCUS 35 Robotic 1" w/ universal charger FOCUS 35 Robotic 1" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00 \$15,995.00 \$14,995.00 \$14,995.00 Not Saleable Not Saleable Not Saleable \$21,995.00 \$19,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35003 SUML-35005 SUMR-35005 SUMR-35005 SUMR-35001 SUMR-35001 SUMR-35001 SUMR-35003 SUMR-35003 SUMR-35003	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNG0 1" w/ universal charger FOCUS 35 LockNG0 2" w/ universal charger FOCUS 35 LockNG0 2" w/ universal charger FOCUS 35 LockNG0 3" w/ universal charger FOCUS 35 LockNG0 5" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00 \$15,995.00 \$14,995.00 \$13,995.00 Not Saleable Not Saleable \$21,995.00 \$19,995.00 \$11,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SS-XSLT-BDV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35005 SUMR-35005 SUMM-35005 SUMM-35005 SUMM-35005 SUMM-35005 SUMM-35005 SUMM-35005 SUMR-35005	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey Fro Standard Survey Fro Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 2" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 1" w/ universal charger FOCUS 35 LockNGo 2" w/ universal charger FOCUS 35 LockNGo 5" w/ spanese charger FOCUS 2 Dual Face 2" w/ Battery and Charger FOCUS 2 Dual Face 5" w/ Battery and Charger FOCUS 35 Robotic 1" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 3" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$117,995.00 \$115,995.00 \$13,995.00 \$13,995.00 \$13,995.00 \$13,995.00 \$13,995.00 \$13,995.00 Not Saleable Not Saleable \$21,995.00 \$19,995.00 \$19,995.00 \$19,995.00
SP-SMA-SP-SR SP-SMA-SS-SP SP-SWO-SS SSG-XSLT-ADV SSG-XSLT-BASIC SUMD-DL015 SUMF-35002 SUMF-35003 SUMF-35005 SUML-35001 SUML-35003 SUML-35005 SUMR-35005 SUMR-35005 SUMR-35001 SUMR-35001 SUMR-35001 SUMR-35003 SUMR-35003 SUMR-35003	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR) Module Addition: Survey Standard (SS) to Survey Pro (SP) Survey For Standard Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price. Survey Solutions Group: XSLT stylesheet with a defined output, fixed price. FOCUS DL-15 w/ battery and charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 3" w/ universal charger FOCUS 35 RX 5" w/ universal charger FOCUS 35 LockNG0 1" w/ universal charger FOCUS 35 LockNG0 2" w/ universal charger FOCUS 35 LockNG0 2" w/ universal charger FOCUS 35 LockNG0 3" w/ universal charger FOCUS 35 LockNG0 5" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 2" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger FOCUS 35 Robotic 5" w/ universal charger	\$400.00 \$1,000.00 \$1,200.00 \$500.00 Obsolete \$18,995.00 \$17,995.00 \$16,995.00 \$15,995.00 \$14,995.00 \$13,995.00 Not Saleable Not Saleable \$21,995.00 \$19,995.00 \$11,995.00

\$1000.0000   COURT St. Stephen of "unantent drager"   \$1000.00000   \$10000.00000   \$10000.00000   \$10000.00000   \$10000.00000   \$10000.00000   \$1000	CLIMC 25002	EOOLIG 25 Ohar Drive Office and International States	\$44.00F.00
Section   Security Product Primary   Security Prim	SUMS-35003 SUMS-35005	FOCUS 35 StepDrive 3" w/ universal charger FOCUS 35 StepDrive 5" w/ universal charger	\$11,995.00 \$10,995.00
200, 00 ft 2-80			7.0,000.00
1,000   1,00			\$2,200.00
1970-1976-1976   Strong Print Routine College on Server Pet ORDS			
1,000,000   33			
141-1994-01			\$1,000.00
14-00-101			\$3,799.00
147-1001-001   SPILOT, 1.15 VIPPRI 10.15 (1000 WARD EPVI) Signets Access Pris OSD   1.05 (1000)	T41-JPN-001		\$0.00
14 SOLID   SPEN CL. 14 WIND TO BE   10 SOLID WAS STORY Secret Survey The STD   1 SOLID WAS STORY SECRET S			
14-500-05-091			
14   SMAPS   SS			
141-1986-05-09	T41-SMA-SP-SG		\$800.00
14   304.05   20   30   30   30   30   30   30   30			\$800.00
19.00.000   19.0000   19.000   19.000   19.000   19.000   19.000   19.000   19.0000   19.000   19.0000   19.0000   19.0000   19.0000   19.0000   19.0000   19.0000   19.0000   19.0000   19.0000   19.0000   19.			
PRANTICLE COPPENDED   PROJECT ACCESSION OF THE PROJECT SERVICE OF THE PROJECT SERVICE SERVIC			
ACCESSORIES AND VIOLE CASE DATA PROVINCE ONLY PARTIE OF STARE COLUMN ASSETS OF THE STARE COLUMN ASSE			
RGC-001-001   CC - Ranger 7 (WESTY, Workshow NWAN)   Section 5 (1997)   Section 5 (1997	A00630		\$200.00
16.7022-001   D.C. Raiper T. OWERTYL Lond Fin Robotic   18.700.00   18.700.0		DC - Ranger 7, QWERTY, Worldwide WWAN	\$4,800.00
SCI-022-051   D.CResport 7 (OVERTY, Valued The Thotales			\$4,800.00
RCC-962-901   DC - Resport 7 OWERTY VAN December 1970 Standards   SS 100.00			
RG-912-207   DC - Resigner 7 (DWERTY Survey Pro Standard   SE 100.00   SE 10			
ASSOCIATION   Contempt   Contem			
110034-0-02   SP ENTO 2 AGN: Monotolie   \$1,000.00			\$4,500.00
12330612   SP Farger 7 Accessory - Rechargeable Ballery 2-pack   3200.07		SP Ranger 7 Accessory - 12V Vehicle Adapter	\$189.00
19300-12   SP Ranger T Accessory - USBS Control DV Models   1910.05			\$1,500.00
193304922   SP Panger P Accessory - USB 10 Boot			
12340-01-2   SP Panger P Accessory - Clean Screen Protector   12340-01-2   SP Panger P Accessory - Clean Screen Protector   12340-01-2   SP Panger P Accessory - Clean Batter, Changer   12340-01-2   SP Panger P Accessory - Clean Batter, Changer   12340-01-2   SP Panger P Accessory - Clean Batter, Changer   12340-01-2   SP Panger P Accessory - Clean Batter, Changer   12340-01-2   SP Panger P Accessory - Clean Batter, Changer will not Cord.   12340-01-2   SP Panger P Accessory - Clean Batter, Changer will not Cord.   12340-01-2   SP Panger P Accessory - Clean Batter, Changer will not Cord.   12350-01-2   SP Panger P Accessory - Clean Batter, Changer will not Cord.   12350-01-2   SP Panger P Accessory - Clean Batter, Changer will not Cord.   12350-01-2   SP Panger P Accessory - State White White Panger V Accessory - Clean Batter, Changer will not Cord.   12350-01-2   SP Panger P Accessory - State White White Panger V Accessory - End Reter P Accessory - State White White Panger V Accessory - End Reter P Accessory - End Reter			
1931-002   SP Panger P Accessory - AC Adapter with CN Cord   \$115.05	121340-01-2		\$45.00
12343-01-2   SP Ranger 7 Accessory - Enternal Battery Charger   \$290.00   \$225.00	121341-00-2	SP Ranger 7 Accessory - AC Adapter w/ Int. Cord	\$115.00
12344-01-2   SP Ronger 7 Accessory - Stouther Sing   \$20.00	121341-07-2		\$115.00
12346-112   SP Accessory - Deskbort Hub   12346-112   SP Ranger 7 Accessory - External Battery Charger will not Cord   12346-112   SP Ranger 7 Accessory - External Battery Charger will not Cord   12346-112   SP Ranger 7 Accessory - State Mount   12346-112   SP Ranger 7 Accessory - State Mount   12356-112   SP Ranger 7 Accessory - State Mount   12356-112   SP Ranger 7 Accessory - State Mattery - State State   State St			\$299.00
12340-1-12   SP Ranger 7 Accessory - External Battery Charger wif Int. Cord			
1934-91-2   SP Ranger T Accessory - Fele Mount   S1900.			\$320.00
13355-01-2   SP Ranger T Accessory - Elvius with telber   3350-01-2   SP Ranger T Accessory - Elvius with telber   3420.07	121349-01-2		\$199.00
121350-01-2   SP Ranger F Accessory - Ext. Battery Changer will nt. Cord. Battery 2-pack   Section   No. Statesbille	121351-01-2		\$20.00
1108503_PN   Rst 1.12 × GNSS Single Receiver Kird vilagian   Receiver Kird vilagian   S000			
198701-90			
198941-90			
195522	89941-90		\$0.00
115533			\$0.00
15554  FAZAR 2non-UHF Accessory Rt			\$0.00
14819-03   \$P20 cm			
114819-02   SP20 dm (7/2)   S6,959.00   \$4,959.00			
114819-00	114819-02		\$6,595.00
115876-01	114819-01		\$4,995.00
118875-01			\$3,495.00
115874-01			
115457-50			
116455   Accessory kit			\$20.00
\$35.00   \$20 potch   \$35.00	116455		\$45.00
114823	114821		\$15.00
16128-01   MobileMapper Office cm post-processing option   \$285.00   \$230.00   \$250.			
SpectraPrecision carbon fiber Monopole   \$230.00			
SP20 External antenna cable SP   SE50   S\$550   S\$55	00770		
EWSPN-GNSS3   TPP- Hardware-Spectra GNSS Receiver SP20   \$359.00	116795	SP20 External antenna cable SP	\$85.00
990106-20			\$359.00
990106-30			\$539.00
ST10-010-001   DC - ST10, 4G Americas   S3,489.00   ST10-020-001   DC - ST10, 4G International   Agency   ST10-020-001   DC - ST10, 4G International   S3,499.00   ST10-020-001   DC - ST10, 4G International   Agency   ST10-020-001   DC - ST10, 4G International   Agency   ST10-ST10-001   DC - ST10, 4G International   Agency   ST10-ST10-001   DC - ST10, 4G Americas, Survey Pro Standard   S3,799.00   ST10-ST10-001   DC - ST10, 4G Americas, 2.4Ghz Radio, Survey Pro Robotic   S5,499.00   DC - ST10, 4G International, Survey Pro Standard   S3,799.00   DC - ST10, 4G International, Survey Pro Standard   S3,799.00   DC - ST10, 4G International, Survey Pro Standard   S3,799.00   DC - ST10, 4G International, Survey Pro Robotic   S5,499.00   S710-C21-001   DC - ST10, 4G International, Survey Pro Robotic   S5,499.00   S710-C21-001   DC - ST10, 4G International, Survey Pro Robotic   S5,499.00   S710-C21-001   DC - ST10, 4G International, Sa,799.00   S710-C21-001   S710-Accessory - Educate Study   S799.00   S710-C21-001   S710-Accessory - Educate Study   S799.00   S710-C21-001   S710-Accessory - Battery pack - Standard   S219.00   S710-C21-001   S710-Accessory - Battery Dak - Stended   S710-C21-001			
ST10-011-001   DC - ST10, 4G International   \$4,99.00   \$3,499.00   \$10-021-001   DC - ST10, 4G International   \$3,499.00   \$10-021-001   DC - ST10, 4G International, 2.4Ghz Radio   \$4,99.00   \$110-021-001   DC - ST10, 4G International, 2.4Ghz Radio   \$4,999.00   \$110-021-001   DC - ST10, 4G Americas, Survey Pro Standard   \$3,799.00   \$1710-821-001   DC - ST10, 4G Americas, 2.4Ghz Radio, Survey Pro Robotic   \$6,499.00   \$1710-821-001   DC - ST10, 4G International, Survey Pro Robotic   \$3,799.00   \$1710-820-001   DC - ST10, 4G International, 2.4Ghz Radio, Survey Pro Robotic   \$3,799.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Survey Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$1710-621-001   DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00   \$7670101-2   ST10 Accessory - Hand Strap   \$79.00   \$79.0			\$3,499.00
ST10-020-001   DC - ST10, 4G International   \$3,499.00	ST10-011-001	DC - ST10, 4G Americas, 2.4Ghz Radio	\$4,999.00
ST10-S10-001   DC - ST10, 4G Americas, Survey Pro Standard   \$3,799.00		DC - ST10, 4G International	\$3,499.00
ST10-R11-001   DC - ST10, 4G Americas, 2.4Ghz Radio, Survey Pro Robotic   \$6,499.00			\$4,999.00
ST10-S20-001   DC - ST10, 4G International, Survey Pro Standard   \$3,799.00			
ST10-R21-001   DC - ST10, 4G International, 2.4Ghz Radio, Survey Pro Robotic   \$6,499.00			\$3,799.00
ST10-C11-001   DC - ST10, 4G Americas, 2.4Ghz Radio, Layout Pro Robotic   \$6,499.00		DC - ST10, 4G International, 2.4Ghz Radio, Survey Pro Robotic	\$6,499.00
670101-1       \$T10 Accessory - Active Stylus       \$79.00         670101-2       \$T10 Accessory - Hand Strap       \$59.00         670101-3       \$T10 Accessory - Screen Protector (single)       \$20.00         670101-4       \$T10 Accessory - Battery pack - Standard       \$219.00         670101-5       \$T10 Accessory - Battery pack - Stended       \$347.00         670101-6       \$T10 Accessory - AC Adapter with power cord (19V/65W out)       \$69.00         670101-7       \$T10 Accessory - Battery Charger Kit / single battery       \$199.00         670101-8       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$199.00         670101-9       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$119.00         670101-10       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$119.00         670101-19       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$19.00         670101-19       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$19.00         670101-10       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$20.00         670101-11       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$310.00         670101-12       \$T10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$319.00         115876-1M<	ST10-C11-001	DC - ST10, 4G Americas, 2.4Ghz Radio, Layout Pro Robotic	\$6,499.00
670101-2       ST10 Accessory - Hand Strap       \$59.00         670101-3       ST10 Accessory - Screen Protector (single)       \$20.00         670101-4       ST10 Accessory - Battery pack - Standard       \$219.00         670101-5       ST10 Accessory - Battery pack - Extended       \$347.00         670101-6       ST10 Accessory - AC Adapter with power cord (19V/65W out)       \$69.00         670101-7       ST10 Accessory - Battery Charger Kit / single battery       \$199.00         670101-8       ST10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$199.00         670101-9       ST10 Accessory - Keyboard with Trackpad (US)       \$119.00         670101-10       ST10 Accessory - Grice Dock (w.o. AC Adapter)       \$229.00         670101-11       ST10 Accessory - AC Adapter cable with international plugs       \$34.00         670101-12       ST10 Accessory - Pole mount w/ quick release       \$576.00         670101-13       ST10 Accessory - Shoulder Strap       \$19.00         115876-1M       Option cm - 1 month for SP20       \$310.00         115874-1M       Option dm (7/2) - 1 month for SP20       \$310.00         115874-1M       Option sub-meter (30/30) - 1 month - for SP20       \$150.00         107705-30       MobileMapper 50 WiFi (Android 6)       \$799.00         107705-40			\$6,499.00
670101-3       ST10 Accessory - Screen Protector (single)       \$20.00         670101-4       ST10 Accessory - Battery pack - Standard       \$219.00         670101-5       ST10 Accessory - Battery pack - Extended       \$347.00         670101-6       ST10 Accessory - AC Adapter with power cord (19V/65W out)       \$69.00         670101-7       ST10 Accessory - Battery Charger Kit / single battery       \$199.00         670101-8       ST10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$199.00         670101-9       ST10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$199.00         670101-10       ST10 Accessory - Keyboard with Trackpad (US)       \$119.00         670101-11       ST10 Accessory - Office Dock (w.o. AC Adapter)       \$229.00         670101-12       ST10 Accessory - AC Adapter cable with international plugs       \$34.00         670101-12       ST10 Accessory - Pole mount w/ quick release       \$576.00         670101-13       ST10 Accessory - Shoulder Strap       \$19.00         115876-1M       Option cm - 1 month for SP20       \$510.00         115874-1M       Option sub-meter (30/30) - 1 month - for SP20       \$150.00         1157705-30       MobileMapper 50 WiFi (Android 6)       \$799.00         107705-40       MobileMapper 50 4G (Android 6)       \$999.00 </td <td></td> <td></td> <td></td>			
670101-4       \$110 Accessory - Battery pack - Standard       \$219.00         670101-5       \$1710 Accessory - Battery pack - Extended       \$347.00         670101-6       \$170 Accessory - AC Adapter with power cord (19V/65W out)       \$69.00         670101-7       \$1710 Accessory - Battery Charger Kit / single battery       \$199.00         670101-8       \$1710 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$199.00         670101-9       \$1710 Accessory - Keyboard with Trackpad (US)       \$119.00         670101-10       \$1710 Accessory - Keyboard with Trackpad (US)       \$119.00         670101-11       \$1710 Accessory - AC Adapter cable with international plugs       \$229.00         670101-12       \$1710 Accessory - Pole mount w/ quick release       \$376.00         670101-13       \$1710 Accessory - Shoulder Strap       \$19.00         115876-1M       Option cm - 1 month for SP20       \$510.00         115874-1M       Option sub-meter (30/30) - 1 month - for SP20       \$310.00         1170705-30       MobileMapper 50 WiFi (Android 6)       \$799.00         107705-40       MobileMapper 50 4G (Android 6)       \$999.00			
670101-5       ST10 Accessory - Battery pack - Extended       \$347.00         670101-6       ST10 Accessory - AC Adapter with power cord (19V/65W out)       \$69.00         670101-7       ST10 Accessory - Battery Charger Kif / single battery       \$199.00         670101-8       ST10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out       \$199.00         670101-9       ST10 Accessory - Keyboard with Trackpad (US)       \$119.00         670101-10       ST10 Accessory - Office Dock (w.o. AC Adapter)       \$229.00         670101-11       ST10 Accessory - AC Adapter cable with international plugs       \$34.00         670101-12       ST10 Accessory - Pole mount w/ quick release       \$576.00         670101-13       ST10 Accessory - Shoulder Strap       \$119.00         115876-1M       Option cm - 1 month for SP20       \$110.00         115875-1M       Option dm (7/2) - 1 month for SP20       \$310.00         115874-1M       Option sub-meter (30/30) - 1 month - for SP20       \$150.00         107705-30       MobileMapper 50 WiFi (Android 6)       \$799.00         107705-40       MobileMapper 50 4G (Android 6)       \$999.00	670101-4		\$219.00
670101-7         \$110 Accessory - Battery Charger Kit / single battery         \$199.00           670101-8         \$1710 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out         \$199.00           670101-9         \$1710 Accessory - Keyboard with Trackpad (US)         \$119.00           670101-10         \$110 Accessory - Office Dock (w.o. AC Adapter)         \$229.00           670101-11         \$110 Accessory - AC Adapter cable with international plugs         \$34.00           670101-12         \$110 Accessory - Pole mount w/ quick release         \$576.00           670101-13         \$110 Accessory - Shoulder Strap         \$19.00           115876-1M         Option or - 1 month for SP20         \$510.00           115874-1M         Option off (7/2) - 1 month for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00	670101-5	ST10 Accessory - Battery pack - Extended	\$347.00
670101-8         ST10 Accessory - Vehicle Power Supply, 11-16V DC, 19V/65W out         \$199.00           670101-9         ST10 Accessory - Keyboard with Trackpad (US)         \$119.00           670101-10         ST10 Accessory - Office Dock (w.o. AC Adapter)         \$229.00           670101-11         ST10 Accessory - AC Adapter cable with international plugs         \$34.00           670101-12         ST10 Accessory - Pole mount w/ quick release         \$576.00           670101-13         ST10 Accessory - Shoulder Strap         \$19.00           115876-1M         Option cm - 1 month for SP20         \$510.00           115875-1M         Option dm (7/2) - 1 month for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00	670101-6	ST10 Accessory - AC Adapter with power cord (19V/65W out)	\$69.00
670101-9         ST10 Accessory - Keyboard with Trackpad (US)         \$119.00           670101-10         ST10 Accessory - Office Dock (w.o. AC Adapter)         \$229.00           670101-11         ST10 Accessory - AC Adapter cable with international plugs         \$34.00           670101-12         ST10 Accessory - Pole mount w/ quick release         \$576.00           670101-13         ST10 Accessory - Shoulder Strap         \$19.00           115876-1M         Option cm - 1 month for SP20         \$510.00           115875-1M         Option dm (7/2) - 1 month for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00			\$199.00
670101-10         \$710 Accessory - Office Dock (w.o. AC Adapter)         \$229.00           670101-11         \$710 Accessory - AC Adapter cable with international plugs         \$34.00           670101-12         \$710 Accessory - Pole mount w/ quick release         \$576.00           670101-13         \$710 Accessory - Shoulder Strap         \$19.00           115876-1M         Option cm - 1 month for SP20         \$510.00           115874-1M         Option off (7/2) - 1 month for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00			
670101-11       ST10 Accessory - AC Adapter cable with international plugs       \$34.00         670101-12       ST10 Accessory - Pole mount w quick release       \$576.00         670101-13       ST10 Accessory - Shoulder Strap       \$19.00         115876-1M       Option cm - 1 month for SP20       \$510.00         115875-1M       Option dm (7/2) - 1 month for SP20       \$310.00         115874-1M       Option sub-meter (30/30) - 1 month - for SP20       \$310.00         107705-30       MobileMapper 50 WiFi (Android 6)       \$799.00         107705-40       MobileMapper 50 4G (Android 6)       \$999.00			
670101-12       \$T10 Accessory - Pole mount w/ quick release       \$576.00         670101-13       \$T10 Accessory - Shoulder Strap       \$19.00         115876-1M       Option cm - 1 month for \$P20       \$510.00         115875-1M       Option dm (7/2) - 1 month for \$P20       \$310.00         115874-1M       Option sub-meter (30/30) - 1 month - for \$P20       \$310.00         115874-1M       Option sub-meter (30/30) - 1 month - for \$P20       \$150.00         107705-30       MobileMapper 50 WiFi (Android 6)       \$799.00         107705-40       MobileMapper 50 4G (Android 6)       \$999.00	670101-11		\$34.00
115876-1M         Option cm - 1 month for SP20         \$510.00           115875-1M         Option dm (7/2) - 1 month for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00	670101-12	ST10 Accessory - Pole mount w/ quick release	\$576.00
115875-1M         Option dm (7/2) - 1 month for SP20         \$310.00           115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00	670101-13		\$19.00
115874-1M         Option sub-meter (30/30) - 1 month - for SP20         \$150.00           107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00	115876-1M		\$510.00
107705-30         MobileMapper 50 WiFi (Android 6)         \$799.00           107705-40         MobileMapper 50 4G (Android 6)         \$999.00			
107705-40 MobileMapper 50 4G (Android 6) \$999.00			
			\$999.00
	106661-40		\$95.00

100241-03	\$18. \$100.  N N N S \$859. \$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$510. \$21,995.
1922   1925	N N N S859. \$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
Inst241-PR   SPRING READ FROM SYSTEM WITH InstAMM CONTROL	N N S859, \$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
International Content   Service	N N S859, \$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
10224-77 SPO Base & Rover System with internal LPF adds and MM000 SPO Base & Rover System with internal LPF adds and MM000 SPO Base & Rover System with internal LPF adds and MM000 SPO Base & Rover System with internal LPF adds and MM0000 SPO Base & Rover System with internal LPF adds and MM00000 SPO Base & Rover System with internal LPF adds and MM0000000 SPO Base & Rover System with internal LPF adds and MM00000000000000000000000000000000000	N N S859. \$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
TOURS   TOUR	N \$859. \$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
ENGRIPH-COLISEX PP - Hardware - FOCUS RX Tool Station PS - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station Remainsment PC-040530 District - Hardware - FOCUS RX Tool Station RX Tool RX T	\$859. \$1,290. \$245. \$200. \$1,495. \$15. \$75. \$15. \$50. \$21,995.
ENSPIRE POLISIES AND THE PLANTAGE OF THE STATE STATE POLISIES AND THE STATE STATE AND THE STATE AND	\$1,290. \$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
PCC-20024	\$245. \$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
PCC-000530   Disappower cable for Anthech CMSS sections	\$200. \$1,495. \$10. \$75. \$15. \$50. \$21,995.
1875   1875	\$1,495. \$10. \$75. \$15. \$50. \$21,995. \$19,995.
1883.5PN	\$10. \$75. \$15. \$50. \$21,995. \$19,995.
1883.5 EPR	\$10. \$75. \$15. \$50. \$21,995. \$19,995.
188353-SPN	\$75. \$15. \$50. \$21,995. \$19,995.
HISBASE   Harris Stags for MobileAdapper 80	\$15. \$50. \$21,995. \$19,995.
Instacts of Park   Universal AC battery changer and international plugs for MM60	\$50. \$21,995. \$19,995.
SUMR-35101	\$21,995. \$19,995.
SUMM-SS-102   FOCUS St Flobotic 5" wil universal charger	\$19,995.
SUMM-S1012   FOCUS 35 Robotics ** of winnermal charger*	
SUMM-5102   FOCUS 35 Robotes 2" w/ universal charger	
SUMM-5102   FOCUS 35 Robotes 2" w/ universal charger	\$18,995.
SUMP-35102   FOCUS 35 RX 2" or universal charger	\$17,995.
SUMM-35103   FOCUS 35 RX 5" of windereal charger	\$18,995.
SURM-35101   FOCUS 35 R.O.S. for will reverse charger	\$17,995.
SUML-35101	
SUMA-5102	\$16,995.
SUM_35103   FOCUS 35 LockNo.60 ** Viruniversal charger	\$17,995.
SUMA-35105-PN   FOCUS 35 LookNoS 6" vi univernal charger	\$15,995.
SUMA-35105-PPN	\$14,995.
SUMA-35105-PPN	\$13,995.
SUMRAS105-JPN   FOCUS 35 Robotos 5" wi. Japanese charger	\$0.
FOTO 1-15	\$0.
HIAA40170   Nixon XF. HP 1** Total Station w OP	\$30.
HINAUG270   Nikon XF HP 2" Total Station w OP	
HNA40370   Nikon XF HP 3" Total Station w OP	\$15,500.
HANA0770   Nikon XF HP 5" Total Station w OP	\$13,500.
119786-00	\$12,500.
119788-00	\$11,500.
119786-10	\$12,495.
119786-50PS	\$13,995.
119786-DGPS	\$13,995.
119786-60	\$13,993. N
119786-61	
195858-10	\$12,990.
104342-10	\$14,990.
93374-10	\$165.
206490-10	\$280.
206490-10	\$40.
	\$85.
106815-10	\$95.
192673-10	\$300.
T19542-GEO	
EWSPN-MOD-HW         TPP - Hardware - Spectra GNSS/Radio Module           EWSPN-MOD-HW-RNST         TPP - Hardware - T41 and MM60           EWSPN-CU2-HW-RNST         TPP - Hardware - T41 and MM60 Reinstatement           EWSPN-CU3         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-CU3-RNST         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-CU3-RNST         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-ROVER-SYS TRIST         TPP - System - Spectra GNSS Rover Hardware and Field Software           EWSPN-ROVER-SYS-RNST         TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement           EWSPN-TABLET-HW         TPP - Hardware - Spectra ST10 Tablet           EWSPN-TABLET-HW-RNST         TPP - Hardware - Spectra ST10 Tablet Reinstatement           HQA46710         Nikon N 5" Total Station           HQA46720         Nikon K 2" Total Station           HQA46730         Nikon K 2" Total Station           HQJ98000         Carrying Case for Nikon N and Nikon K Total Stations           HQJ98000         Carrying Case for Nikon N and Nikon K Total Stations           HQJ98000         Single-Siot Battery Charger with USB-C for Nikon Total Stations           HQJ98000         FP - Firmware - Spectra GNSS Receiver Reinstatement           117057-GEO-BKT         PP - Firmware - Spectra GNSS Receiver Reinstatement <tr< td=""><td>\$1,995.</td></tr<>	\$1,995.
EWSPN-MOD-HW-RNST	\$25.
EWSPN-CUZ-HW         TPP - Hardware - 741 and MM60           EWSPN-CU3-HW-RNST         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-CU3 TPP - Bundle - MM50 Hardware and Field Software         EWSPN-CU3-RNST           EWSPN-ROVER-SYS         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-ROVER-SYS - RNST         TPP - System - Spectra GNSS Rover Hardware and Field Software           EWSPN-ROVER-SYS-RNST         TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement           EWSPN-ROVER-SYS-RNST         TPP - Hardware - Spectra ST10 Tablet           EWSPN-TABLET-HW-RNST         TPP - Hardware - Spectra ST10 Tablet Reinstatement           HQA46710         Nikon N 5" Total Station           HQA46720         Nikon K 2" Total Station           HQJ509000         Carrying Gase for Nikon N and Nikon K Total Stations           HQJ509000         Carrying Gase for Nikon N and Nikon K Total Stations           HQJ509000         Single-Site Battery Charger with USB-C for Nikon Total Stations           EWSPN-GNSS-FW         TPP - Firmware - Spectra GNSS Receiver Reinstatement           EWSPN-GNSS-FW RNST         TPP - Firmware - Spectra GNSS Receiver Reinstatement           117057-GEO-BKT         Pole Bracket, Trimble TOCGOO           580954002-SPN         360 prism replacement top cap - Black           580964002-SPN         360 prism replacement top cap	\$149.
EWSPN-CU2-HW-RNST TPP - Bundle - MM50 Hardware and Field Software EWSPN-CU3-RNST TPP - Bundle - MM50 Hardware and Field Software EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS RNS TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement EWSPN-TABLET-HW TPP - Hardware - Spectra ST10 Tablet EWSPN-TABLET-HW-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement  ### HQA46710 Nikon N 2" Total Station  ### HQA46710 Nikon N 5" Total Station  ### HQA46720 Nikon K 5" Total Station  ### HQA46730 Nikon K 5" Total Station  ### HQA50000 Carrying Case for Nikon N and Nikon K Total Stations  ### HQA50000 Single-Slot Battery Charger with USB-C for Nikon Total Stations  ### HQA50000 Single-Slot Battery Charger with USB-C for Nikon Total Stations  ### HQA50000 Total Station  ### HQA50000 Single-Slot Battery Charger with USB-C for Nikon Total Stations  ### HQA50000 Single-Slot Battery Charger with USB-C for Nikon Total Stations  ### HQA50000 Single-Slot Battery Charger with USB-C for Nikon Total Stations  ### HQA50000 Single-Slot Battery Charger With Total Stations  ### HQA50000 Single-Slot Battery Charger Scott Slot Special Stations  ### HQA50000 Single-Slot Battery Charger Scott Slot Special Stations  ### HQA50000 Single-Slot Slot Special Station Scott Slot Special Stations  ### HQA50000 Single-Slot Slot Special Station Slot Special Sta	\$224.
EWSPN-CU2-HW-RNST         TPP - Hardware - T41 and MM60 Reinstatement           EWSPN-CU3         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-CU3-RNST         TPP - Bundle - MM50 Hardware and Field Software           EWSPN-ROVER-SYS         TPP - System - Spectra GNSS Rover Hardware and Field Software           EWSPN-ROVER-SYS RNST         TPP - System - Spectra GNSS Rover Hardware and Field Software           EWSPN-TABLET-HW         TPP - Hardware - Spectra ST10 Tablet           EWSPN-TABLET-HW-RNST         TPP - Hardware - Spectra ST10 Tablet           EWSPN-TABLET-HW-RNST         TPP - Hardware - Spectra ST10 Tablet           EWSPN-TABLET-HW-RNST         TPP - Hardware - Spectra ST10 Tablet           HQA46700         Nikon N 2" Total Station           HQA46710         Nikon N 5" Total Station           HQA46730         Nikon K 5" Total Station           HQA46730         Nikon K 5" Total Station           HQJ5000         Carrying Case for Nikon N and Nikon K Total Stations           HQJ5000         Single-Skot Battery Charger with USB-C for Nikon Total Stations           HQJ5000         Single-Skot Battery Charger with USB-C for Nikon Total Stations           HQJ5000         Single-Skot Battery Charger with USB-C for Nikon Total Stations           HQJ50000         Single-Skot Battery Charger with USB-C for Nikon Total Stations           HQJ50000 <td>\$129.</td>	\$129.
EWSPN-CU3 TPP - Bundle - MM50 Hardware and Field Software EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement TPP - Hardware - Spectra ST10 Tablet EWSPN-TABLET-HW-RNST TPP - Hardware - Spectra ST10 Tablet Reinstatement HQA46710 Nikon N 2" Total Station HQA46710 Nikon N 2" Total Station HQA46730 Nikon K 5" Total Station HQA46730 Nikon K 5" Total Station HQA46730 Nikon K 5" Total Station HQU38000 Carrying Case for Nikon N and Nikon K Total Stations HQU38000 Single-Slot Battery Charger with USB-C for Nikon Total Stations HQU38000 Single-Slot Battery Charger with USB-C for Nikon Total Stations HQU38000 Total Station Transport of the System	\$199.
EWSPN-CUS-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-ROVER-SYS-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-TABLET-HW TPP - Hardware - Spectra ST10 Tablet EWSPN-TABLET-HW-RNST TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement EWSPN-TABLET-HW-RNST TPP - Hardware - Spectra ST10 Tablet EWSPN-TABLET-HW-RNST TPP - Hardware - Spectra ST10 Tablet Reinstatement MCA46700 Nikon N 2" Total Station HCA46700 Nikon N 2" Total Station HCA46720 Nikon K 2" Total Station HCA46730 Nikon K 5" Total Station HCA46730	\$139.
EWSPN-ROVER-SYS TPP - System - Spectra GNSS Rover Hardware and Field Software EWSPN-TABLET-HW TPP - Hardware - Spectra ST10 Tablet EWSPN-TABLET-HW-RNST TPP - Hardware - Spectra ST10 Tablet Reinstatement HQA46700 Nikon N 2" Total Station HQA46710 Nikon N 5" Total Station HQA46730 Nikon K 2" Total Station HQA46730 Nikon K 5" Total Station HQJ80000 Carrying Case for Nikon N and Nikon K Total Stations HQJ50000 Single-Stot Battery Charger with USB-C for Nikon Total Stations HQJ50000 Single-Stot Battery Charger with USB-C for Nikon Total Stations HZ29-02-SPN AC charger kit for HQJ50000, USB 5V / 2A (International) EWSPN-GNSS-FW TPP - Firmware - Spectra GNSS Receiver EWSPN-GNSS-FW-RNST TPP - Firmware - Spectra GNSS Receiver Reinstatement 117057-GEO-BKT Pole Bracket, Trimble TDC600 Worldwide 59054002-SPN 360 prism replacement top cap - Black 59054002-SPN 360 prism replacement top cap - Black 59054002-SPN 360 prism replacement theight adapter 14X200668 Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8) 14390-01-2 SP Ranger 7 Accessory - 12V Vehicle Adapter 1430-01-2 SP Ranger 7 Accessory - Rechargeable Battery 2-pack 121340-01-2 SP Ranger 7 Accessory - Rechargeable Battery 2-pack 121345-01-2 SP Ranger 7 Accessory - Bel Mount 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Ext. Battery Charger W Int. Cord, Battery 2-pack 12	\$209.
EWSPN-TABLET-HW  EWSPN-TABLET-HW-RNST  TPP - Hardware - Spectra ST10 Tablet  EWSPN-TABLET-HW-RNST  TPP - Hardware - Spectra ST10 Tablet  EWSPN-TABLET-HW-RNST  TPP - Hardware - Spectra ST10 Tablet Reinstatement  HQA46700  Nikon N 2" Total Station  HQA46710  Nikon N 5" Total Station  HQA46730  Nikon K 5" Total Station  HQU98000  Carrying Case for Nikon N and Nikon K Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger with USB-C for Nikon Total Stations  HQU98000  Single-Slot Battery Charger Reinstatement  TPP - Firmware - Spectra GNSS Receiver Reinstatement  TPP - Firmware - Spectra GNSS	
EWSPN-TABLET-HW         TPP - Hardware - Spectra ST10 Tablet           EWSPN-TABLET-HW-RNST         TPP - Hardware - Spectra ST10 Tablet Reinstatement           HQA46700         Nikon N 2" Total Station           HQA46710         Nikon K 5" Total Station           HQA46720         Nikon K 2" Total Station           HQA46730         Nikon K 5" Total Station           HQJ8000         Carrying Case for Nikon N and Nikon K Total Stations           HQJ50000         Single-Siol Battery Charger with USB-C for Nikon Total Stations           HQJ50000         Single-Siol Battery Charger with USB-C for Nikon Total Stations           94729-02-SPN         AC charger kit for HQJ50000, USB 5V / 2k (International)           EWSPN-GNSF-W         TPP - Firmware - Spectra GNSS Receiver           EWSPN-GNSF-W-RNST         TPP - Firmware - Spectra GNSS Receiver Reinstatement           117057-GEO-BKT         Pole Bracket, Trimble TDC600 Worldwide           58023002         Prism - 360 Prism Black kind height adapter to standard rod, prism const: 0.002m           59054002-SPN         360 prism replacement leight adapter           HXA20668         Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8)           104860-01-2         SP Ranger 7 Accessory - 12V Vehicle Adapter           121340-01-2         SP Ranger 7 Accessory - Sets Battery Li-lon 3.7V, 4800 mAh, for MobileMapper 50 <td>\$919.</td>	\$919.
EWSPN-TABLET-HW-RNST   TPP - Hardware - Spectra ST10 Tablet Reinstatement	\$1,379.
HQA46700	\$335.
HOA46710	\$505.
HOA46710	\$7,200.
HQA46720 Nikon K 2" Total Station HQA46730 Nikon K 5" Total Station HQU98000 Carrying Case for Nikon N and Nikon K Total Stations HQU98000 Single-Slot Battery Charger with USB-C for Nikon Total Stations HQU50000 Single-Slot Battery Charger with USB-C for Nikon Total Stations 94729-02-SPN AC charger kit for HQJ50000, USB 5V / 2A (International) EWSPN-GNSS-FW TPP - Firmware - Spectra GNSS Receiver EWSPN-GNSS-FW-RNST TPP - Firmware - Spectra GNSS Receiver Reinstatement 117057-GEO-BKT Pole Bracket, Trimble TDC600 Worldwide 58023002 Prism - 360 Prism Black inch leight adapter to standard rod, prism const: 0.002m 59051002 360 prism replacement top cap - Black 59054002-SPN 360 prism replacement height adapter HXA20668 Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8) 104980-01-2 SP Ranger 7 Accessory - 12V Vehicle Adapter 106661-20-SPN Assy,Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50 121340-01-2 SP Ranger 7 Accessory - Glass Screen Protector 121345-01-2 SP Ranger 7 Accessory - Besktop Hub 121349-01-2 SP Ranger 7 Accessory - Besktop Hub 121349-01-2 SP Ranger 7 Accessory - Ets. Battery Charger w/ Int. Cord, Battery 2-pack 121355-01-2 SP Ranger 7 Accessory - Stylus with tether 121355-01-2 SP Ranger 7 Accessory - Stylus with tether 121350-15NN Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$5,850.
HQA46730	\$5,400.
HQU98000   Carrying Case for Nikon N and Nikon K Total Stations     HQU50000   Single-Slot Battery Charger with USB-C for Nikon Total Stations     HQU50000   Single-Slot Battery Charger with USB-C for Nikon Total Stations     HQU50000   Accharger kit for HQU50000, USB 5V / 2A (International)     EWSPN-GNSS-FW   TPP - Firmware - Spectra GNSS Receiver     EWSPN-GNSS-FW-RNST   TPP - Firmware - Spectra GNSS Receiver Reinstatement     HT7057-GEO-BKT   Pole Bracket, Trimble TDC600 Worldwide     58023002   Prism - 360 Prism Black incl height adapter to standard rod, prism const: 0.002m     59051002   360 prism replacement top cap - Black     59054002-SPN   360 prism replacement height adapter     HXA20668   Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8)     104980-01-2   SP Ranger 7 Accessory - 12V Vehicle Adapter     106661-20-SPN   Assy,Battery Li-ion 3.7V , 4800 mAh , for MobileMapper 50     121320-01-2   SP Ranger 7 Accessory - Glass Screen Protector     121345-01-2   SP Ranger 7 Accessory - Glass Screen Protector     121345-01-2   SP Ranger 7 Accessory - Pole Mount     121350-01-2   SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack     121355-01-2   SP Ranger 7 Accessory - Stylus with tether     58007045-SPN   ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )     58128001-SPN   Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$4,450.
HOLS0000   Single-Slot Battery Charger with USB-C for Nikon Total Stations	
GAT729-02-SPN	\$495.
EWSPN-GNSS-FW         TPP - Firmware - Spectra GNSS Receiver           EWSPN-GNSS-FW-RNST         TPP - Firmware - Spectra GNSS Receiver Reinstatement           170757-GEC-BKT         Pole Bracket, Trimble TDC600 Worldwide           58023002         Prism - 360 Prism Black incl height adapter to standard rod, prism const: 0.002m           59051002         360 prism replacement top cap - Black           59054002-SPN         360 prism replacement height adapter           HXA20668         Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8)           104980-01-2         SP Ranger 7 Accessory - 12V Vehicle Adapter           106661-20-SPN         Assy,Battery Li-lon 3.7V , 4800 mAh , for MobileMapper 50           121320-01-2         SP Ranger 7 Accessory - Rechargeable Battery 2-pack           121340-01-2         SP Ranger 7 Accessory - Glass Screen Protector           121345-01-2         SP Accessory - Desktop Hub           121345-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$150.
EWSPN-GNSS-FW-RNST         TPP - Firmware - Spectra GNSS Receiver Reinstatement           117057-GEO-BKT         Pole Bracket, Trimble TDC600 Worldwide           58023002         Prism - 360 Prism Black incl height adapter to standard rod, prism const: 0.002m           59051002         360 prism replacement top cap - Black           59054002-SPN         360 prism replacement height adapter           HXA20668         Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8)           104980-01-2         SP Ranger 7 Accessory - 12V Vehicle Adapter           106661-20-SPN         Assy,Battery Li-Ion 3.7V, 4800 mAh, for MobileMapper 50           121342-01-2         SP Ranger 7 Accessory - Rechargeable Battery 2-pack           121345-01-2         SP Ranger 7 Accessory - Desktop Hub           121345-01-2         SP Accessory - Desktop Hub           121350-01-2         SP Ranger 7 Accessory - Fat. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$30.
117057-GEC-BKT	\$200.
117057-GEC-BKT	\$300.
58023002         Prism - 360 Prism Black incl height adapter to standard rod, prism const: 0.002m           59051002         360 prism replacement top cap - Black           59054002-SPN         360 prism replacement height adapter           HXA20668         Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo WC, SP Focus 6/8)           104980-01-2         SP Ranger 7 Accessory - 12V Vehicle Adapter           106661-20-SPN         Assy,Battery Li-lon 3.7V , 4800 mAh , for MobileMapper 50           121320-01-2         SP Ranger 7 Accessory - Rechargeable Battery 2-pack           121340-01-2         SP Ranger 7 Accessory - Glass Screen Protector           121345-01-2         SP Accessory - Desktop Hub           121345-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$200.
59051002         360 prism replacement top cap - Black           59054002-SPN         360 prism replacement height adapter           HXA20668         Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8)           104980-01-2         SP Ranger 7 Accessory - 12V Vehicle Adapter           106661-20-SPN         Assy,Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50           121320-01-2         SP Ranger 7 Accessory - Rehargeable Battery 2-pack           121340-01-2         SP Ranger 7 Accessory - Glass Screen Protector           121345-01-2         SP Accessory - Desktop Hub           121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$1,299.
59054002-SPN         360 prism replacement height adapter           HXA20668         Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo MC, SP Focus 6/8)           104980-01-2         SP Ranger 7 Accessory - 12V Vehicle Adapter           106661-20-SPN         Assy,Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50           121320-01-2         SP Ranger 7 Accessory - Rechargeable Battery 2-pack           121345-01-2         SP Ranger 7 Accessory - Delextop Hub           121349-01-2         SP Accessory - Desktop Hub           121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$75.
HXA20668	\$79.
104980-01-2   SP Ranger 7 Accessory - 12V Vehicle Adapter	\$79. \$20.
106661-20-SPN	
121320-01-2         SP Ranger 7 Accessory - Rechargeable Battery 2-pack           121340-01-2         SP Ranger 7 Accessory - Glass Screen Protector           121345-01-2         SP Accessory - Desktop Hub           121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$204.
121340-01-2         SP Ranger 7 Accessory - Glass Screen Protector           121345-01-2         SP Accessory - Desktop Hub           121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Pole Mount           121355-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$98.
121345-01-2         SP Accessory - Desktop Hub           121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$216.
121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$67.
121349-01-2         SP Ranger 7 Accessory - Pole Mount           121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$244.
121350-01-2         SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack           121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$221.
121355-01-2         SP Ranger 7 Accessory - Stylus with tether           53007045-SPN         ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )           58128001-SPN         Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$445.
53007045-SPN ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs )  58128001-SPN Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$46.
58128001-SPN Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$38.
1670101-12 IST10 Accessory - Pole mount w/ quick release	\$1,295.
	\$576.
670101-3 ST10 Accessory - Screen Protector (single)	\$20.
670101-5 ST10 Accessory - Battery pack - Extended	\$347.
67501-01 SP Ranger 3 Accessory - Rechargeable Battery incl. Battery Door	\$133.
67501-03 SP Ranger 3 Accessory - International PowerSupply Kitt	\$114.
G7501-04 SP Ranger 3 Accessory - Stylus Pen Kit (2X Stylus, 1x Stylus Tether)	\$34.
67501-05 SP Ranger 3 Accessory - Hand Strap	\$18.
67501-06 SP Ranger 3 Accessory - Screen Protectors, Ultra Clear (Package of 15)	\$21.
67501-11 SP Ranger 3 Accessory - Standard Carry Case	\$39.
67501-14 SP Ranger 3 Accessory -Anti-Glare ScreenProtector Glass-Glass Touch Panel 5-Pack	\$27.
67901-09 SP Data Collector Accessory- AC ChargerRanger X/Nomad	\$74.
89940-00-SPN Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m	\$194.
09040-00-5FN Rectargeable Battery (7-3-4, 3700 mtsl, 27-3 Wtt), 57-90111 99511-40 BPack, Lion, INDUS, 352-P10, 8V, 6500 mtsl, 124x74/24, 8mm	\$320.
92670-10 BPack,Li-ion,INDUS,2S1P,7.4V,2800mAHr,71x3 9x20.3mm	\$130.
67501-08 SP Ranger 3 Accessory - Range Pole Bracket	\$171.
Lucia del Transportir de la companya del companya del companya de la companya de	\$101.
148-SCNTG SP Data Collector Accessory - 9-Pin to NikonTotal Station	
148-SCNTG     SP Data Collector Accessory - 9-Pin to NikonTotal Station       148-SCGTSSOKTOP     SP Data Collector Accessory - 9-Pin toLeitz/Sokkia & Topcon       SP90M-102-00     Spectra Geospatial SP90m, Survey, no internal UHF radio, 4G	\$99. \$12,495.

SP90M-102-60	Spectra Geospatial SP90m, Survey, internal 410-470 MHz radio, 4G	\$13,995.00

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