

SPECTRA[®]

GEOSPATIAL

Prices Effective From: **July 1, 2021**

Currency: **USD**

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Portfolio	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
www.spectraprecision.com

Portfolio: Survey GNSS Instruments and Accessories

Portfolio: Nikon Optical Instruments and Accessories

Nivo XE Series 	Nivo ZS Series 	Nivo CS Series 	Nivo M Series 	NLS-372r (2018 Edition) 	ATM-372r (2018 Edition) 
Total Station Accessories Nikon 	Theodolites 	Automatic Levels 	Prisms/Prism Nibels 	Tripods/Prism Nibels 	

Portfolio: FOCUS Optical Instruments and Accessories

Portfolio: GIS Instruments and Accessories

Portfolio: Data Collection, Field & Office Software and Radios

Banyan 2 Data Collector 	Banyan 3 Data Collector 	Banyan X Data Collector 	S110 Data Collector 	J41 Data Collector 	Nomad 1000 Data Collector 
Nomad 600 Data Collector 	Beacon Data Collector 	MMP0 Data Collector 	MMP0 Data Collector 	Survey Pro Field Software 	Lapsoft Software 
Office Software 	Survey Mobile Software 	Carlson SurvCS Field Software 	Pacific Crest Radios 		

Added effective 7/1/2021

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	
119786-00	SP85 GNSS Single Receiver Kit consisting of: SP85 GNSS Receiver PN 92670-10 - Battery - Li-Ion, 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 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	Added Effective 7/1/2021
119786-10	SP85 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx consisting of: SP85 GNSS Receiver PN 92670-10 - Battery - Li-Ion, 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 95858-10 - 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 T25 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, 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	\$13,995.00	25.0%	\$10,496.25	Added Effective 7/1/2021
119786-50	SP85 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx consisting of: SP85 GNSS Receiver PN 92670-10 - Battery - Li-Ion, 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 95858-10 - 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 T25 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, 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	\$13,995.00	25.0%	\$10,496.25	Added Effective 7/1/2021
119786-60	SP85 GNSS Single Receiver Kit with Survey Office Intermediate SW consisting of: PN 119786-00 - SP85 GNSS Single Receiver Kit 63710-30 - Office Software -Survey Office Intermediate Edition	\$12,990.00	25.0%	\$9,742.50	Added Effective 7/1/2021
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 Office Power Kit 44085-46 - Antenna Portable, 6" Rubber duck, 425-475 MHz 63710-30 - Office Software -Survey Office Intermediate Edition	\$14,990.00	25.0%	\$11,242.50	Added Effective 7/1/2021

SP85 Accessories Kits

SP80 GNSS Receiver

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Deleted-Effective 7/1/2024



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.

SP80 GNSS Receiver Kits

Part Number	Description	List Price	Discount	Dealer Net	
94334-00	SP80 GNSS Single Receiver Kit 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-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	Not Saleable	25.0%	#VALUE!	Deleted-Effective 7/1/2024
94334-10	SP80 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx 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-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 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 44085-42 - Antenna Portable, 6" Rubber Duck, 395-445 MHz	Not Saleable	25.0%	#VALUE!	Deleted-Effective 7/1/2024
94334-50	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx 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-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 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	Not Saleable	25.0%	#VALUE!	Deleted-Effective 7/1/2024
94334-60	SP80 GNSS Single Receiver Kit with Survey Office Intermediate SW consisting of: PN 94334-00 - SP80 GNSS Single Receiver Kit 63710-30 - Office Software - Spectra Precision Survey Office Intermediate 64	Not Saleable	25.0%	#VALUE!	Deleted-Effective 7/1/2024
94334-64	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx and w/ SPSO consisting of: 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	Not Saleable	25.0%	#VALUE!	Deleted-Effective 7/1/2024

SP80 Accessories Kits

Part Number	Description	List Price	Discount	Dealer Net
92673-00	SP60/80 UHF Kit (410-470 Mhz 2W TRx) consisting of: 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	\$1,995.00	25.0%	\$1,496.25
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/7P/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-Ion, 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 Lightweight Carbon Fiber, Spectra logo	\$300.00	25.0%	\$225.00
88400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra Grey color, Spectra logo	\$95.00	25.0%	\$71.25
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra Lightweight Carbon Fiber, Spectra logo	\$310.00	25.0%	\$232.50
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo	\$350.00	25.0%	\$262.50
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock and Spectra Logo	\$380.00	25.0%	\$285.00
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	Dealer Net
EWSPN-GNSS	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Twelve (12) Month Extended Warranty for GNSS Receiver	\$779.00	35.0%	\$506.35
EWSPN-GNSS-RNST	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement Twelve (12) Month Extended Warranty for GNSS Receiver	\$1,169.00	35.0%	\$759.85

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			

SP60 GNSS Receiver



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.

Note: To activate radio frequencies in any SP60 requires ADLConf software 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: 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	\$5,450.00	25.0%	\$4,087.50
104234-01	SP60 L1 GNSS Single Receiver Kit consisting of: SP60 L1 GNSS Receiver (L-Band, SBAS, L1 GPS, L1 GLO, L1 QZSS, Galileo E1, Beidou B1) 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 Field Data Software 2 year manufacturer's warranty	\$8,200.00	25.0%	\$6,150.00
104234-02	SP60 L1/L2 GPS Single Receiver Kit consisting of: SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 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	\$8,200.00	25.0%	\$6,150.00
104234-03	SP60 L1/L2 GNSS Single Receiver Kit 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-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	\$10,950.00	25.0%	\$8,212.50
104234-10	SP60 L1/L2 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx 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-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 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	\$12,450.00	25.0%	\$9,337.50
104234-50	SP60 L1/L2 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx 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-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 PN 92673-00 - SP60/SP80 UHF Kit, 2W TRx, 410-470 MHz, including SP60/SP80 UHF Module (410-470 Mhz 2W TRx)	\$12,450.00	25.0%	\$9,337.50

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 44085-46 - Antenna Portable, 6' Rubber Duck, 425-475 MHz

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

104234-85	SP60 GIS 7/2 - Single Receiver Kit	\$6,190.00	25.0%	\$4,642.50
consisting of: SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS) Option 7/2 for SP60 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				

104234-80	SP60 GIS 30/30 - Single Receiver Kit	\$4,245.00	25.0%	\$3,183.75
consisting of: SP60 L1/L2 GPS Receiver (L-Band, SBAS, L1/L2 GPS) Option 30/30 for SP60 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				

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

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
consisting of: 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/7P/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

Part Number	Description	List Price	Discount	Dealer Net
990646-01	ProMark Field software (including post-processing)	\$395.00	25.0%	\$296.25
Compatible with MobileMapper 20 & 120 controllers				

Office Software

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-Ion, 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 1SSP)	\$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 Lightweight Carbon Fiber, Spectra logo	\$300.00	25.0%	\$225.00
88400-00-SPN	Rod 2.0m Aluminum Range Pole, Gray - Spectra Grey color, Spectra logo	\$95.00	25.0%	\$71.25
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra Lightweight Carbon Fiber, Spectra logo	\$310.00	25.0%	\$232.50
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo	\$350.00	25.0%	\$262.50
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock and Spectra Logo	\$380.00	25.0%	\$285.00
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	Dealer Net
EWSPN-GNSS2	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Twelve (12) Month Extended Warranty for GNSS Receiver	\$549.00	35.0%	\$356.85
EWSPN-GNSS2-RNST	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Reinstatement Twelve (12) Month Extended Warranty for GNSS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$829.00	35.0%	\$538.85
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 Twelve (12) Month Extended Warranty for External Radio Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$199.00	35.0%	\$129.35

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 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	\$3,495.00	25.0%	\$2,621.25
114819-01	SP20 sub-meter (30/30) 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	\$4,995.00	25.0%	\$3,746.25
114819-02	SP20 dm (7/2) 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	\$6,595.00	25.0%	\$4,946.25
114819-03	SP20 cm SP20 GNSS Handheld Option cm 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	\$8,595.00	25.0%	\$6,446.25

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

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

<i>EWSPN-GNSS3</i>	TPP- Hardware-Spectra GNSS Receiver SP20 Twelve (12) Month Extended Warranty for GIS Receiver	\$359.00	35.0%	\$233.35
<i>EWSPN-GNSS3-RNST</i>	TPP- Hardware-Spectra GNSS Receiver SP20 Reinstatement Twelve (12) Month Extended Warranty for GIS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$539.00	35.0%	\$350.35

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.

- Note:** **To order a complete SP90m GNSS Receiver, please follow these steps**
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-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
- 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
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consisting of:

- 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
 - 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 OS/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
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consisting of:

- 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	Spectra Precision SP90m, Survey, no internal UHF radio, China	\$12,495.00	25.0%	9,371.25
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Same 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-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-101-00-50	Spectra Precision SP90m, Survey, no internal UHF radio, Latin America	\$12,495.00	25.0%	9,371.25
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Same as SP90M-101-00, but geo-fenced for Latin America
consisting of:

- PN 206490-ASH - Spectra Precision Transport Bag
- 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
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consisting of:

- 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	\$13,995.00	25.0%	10,496.25
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Same as SP90M-101-60, but geo-fenced for China



ProFlex 800 GNSS Systems



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

consisting of:

- 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
 - 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

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 Cables

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 <small>This is a Trimble branded GNSS antenna (Zephyr 3 Base).</small>	\$2,995.00	25.0%	2,246.25
802120	GNSS Choke Ring Antenna Bundle <small>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</small>	\$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



Firmware Options

Part Number	Description	List Price	Discount	Dealer Net
113329-01	Spectra Geospatial GNSS Receiver Option - Remove Geo-Fence Upgrade Option to remove geo-fence for SP90m GNSS receivers with pre-applied geo-fences	\$995.00	25.0%	746.25
113329-02	SP90m GNSS Receiver Option - Fast Output Upgrade Option Upgrade Option to increase the 20Hz standard output rate to 50Hz	\$1,995.00	25.0%	1,496.25
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
P0101391	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	\$470.00	25.0%	352.50

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 05/7P/M to SAE	\$165.00	25.0%	123.75



ProFlex 800 GNSS Systems



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 Tri-Max, Single Clamp, Heavy duty composite tripod, Spectra logo, 16lbs	\$410.00	25.0%	307.50
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra Heavy duty wooden tripod, 18.7 lb	\$195.00	25.0%	146.25
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Heavy duty aluminum tripod, 14 lb	\$130.00	25.0%	97.50

Protection Plans

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

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 RTK 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.

Note: 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 All protocols available (RTCM2.3, RTCM3, CMR/CMR+, ATOM) Base and Rover DBEN and LRK protocols are also available in Rover mode	\$1,995.00	25.0%	\$1,496.25

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 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 months	\$5,195.00	25.0%	\$3,896.25

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 Tri-Max, Single Clamp, Heavy duty composite tripod, Spectra base, 16lbs	\$410.00	25.0%	\$307.50
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra Heavy duty wooden tripod, 18.7 lb	\$195.00	25.0%	\$146.25
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra Heavy duty aluminum tripod, 14 lb	\$130.00	25.0%	\$97.50

Protection Plans

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

Product 110/120, Emergency & Rollback Options

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Part Number	Description	Est Price	Est Cost	Est Net
110000-01	Product 110 software (including post-processing)	\$100,000	\$0.00	\$100,000
110000-02	Additional options	\$1,000,000	\$0.00	\$1,000,000
110000-03	100000 & 110000 (Product)	\$100,000	\$0.00	\$100,000
110000-04	110000 options	\$1,000,000	\$0.00	\$1,000,000
110000-05	110000 Rollback	\$1,000,000	\$0.00	\$1,000,000
110000-06	Post-charge options	\$1,000,000	\$0.00	\$1,000,000

Product 110/130 Accessories

Part Number	Description	Est Price	Est Cost	Est Net
110000-07	Product 110 Post-charge	\$1,000,000	\$0.00	\$1,000,000
110000-08	Rollback options	\$1,000,000	\$0.00	\$1,000,000
110000-09	100000 & 110000 Rollback - 100000	\$1,000,000	\$0.00	\$1,000,000
110000-10	100000 & 110000 Rollback - 110000	\$1,000,000	\$0.00	\$1,000,000
110000-11	100000 Rollback - 100000 Post-charge	\$1,000,000	\$0.00	\$1,000,000
110000-12	100000 Rollback - 110000 Post-charge	\$1,000,000	\$0.00	\$1,000,000
110000-13	100000 Rollback - 110000 Post-charge - 100000	\$1,000,000	\$0.00	\$1,000,000

EPSON 110 Accessories

Part Number	Description	Est Price	Est Cost	Est Net
110000-14	Rollback - 100000, 110000, 110000 & 110000	\$1,000,000	\$0.00	\$1,000,000
110000-15	Rollback - 100000 (Product) Rollback	\$1,000,000	\$0.00	\$1,000,000
110000-16	Rollback (Rollback) Rollback	\$1,000,000	\$0.00	\$1,000,000
110000-17	Product Rollback - 100000, 110000, 110000	\$1,000,000	\$0.00	\$1,000,000
110000-18	Rollback Rollback - 100000, 110000, 110000	\$1,000,000	\$0.00	\$1,000,000
110000-19	Rollback Rollback - 100000/110000	\$1,000,000	\$0.00	\$1,000,000
110000-20	Rollback Rollback - 110000 (Rollback) Rollback	\$1,000,000	\$0.00	\$1,000,000
110000-21	Rollback Rollback - 110000 (Rollback) Rollback	\$1,000,000	\$0.00	\$1,000,000
110000-22	Rollback Rollback Rollback - 100000, 110000, 110000	\$1,000,000	\$0.00	\$1,000,000

Product 110/130 Options

Part Number	Description	Est Price	Est Cost	Est Net
110000-23	100000 & 110000 options	\$1,000,000	\$0.00	\$1,000,000
110000-24	110000 options	\$1,000,000	\$0.00	\$1,000,000
110000-25	110000 options	\$1,000,000	\$0.00	\$1,000,000
110000-26	110000 options	\$1,000,000	\$0.00	\$1,000,000
110000-27	110000 options	\$1,000,000	\$0.00	\$1,000,000
110000-28	110000 options	\$1,000,000	\$0.00	\$1,000,000

Product 110 Accessories

Part Number	Description	Est Price	Est Cost	Est Net
110000-29	100000 Rollback - 100000 Post-charge	\$1,000,000	\$0.00	\$1,000,000
110000-30	100000 Rollback - 110000 Post-charge	\$1,000,000	\$0.00	\$1,000,000
110000-31	100000 Rollback - 110000 Post-charge - 100000	\$1,000,000	\$0.00	\$1,000,000
110000-32	100000 Rollback - 110000 Post-charge - 110000	\$1,000,000	\$0.00	\$1,000,000

Product 110 Accessories

Part Number	Description	Est Price	Est Cost	Est Net
110000-33	Product 110 Post-charge	\$1,000,000	\$0.00	\$1,000,000
110000-34	Rollback - 100000 & 110000	\$1,000,000	\$0.00	\$1,000,000
110000-35	Rollback - 100000 & 110000 - 100000	\$1,000,000	\$0.00	\$1,000,000
110000-36	Rollback - 100000 & 110000 - 110000	\$1,000,000	\$0.00	\$1,000,000
110000-37	Rollback - 100000 & 110000 - 100000 - 100000	\$1,000,000	\$0.00	\$1,000,000
110000-38	Rollback - 100000 & 110000 - 100000 - 110000	\$1,000,000	\$0.00	\$1,000,000
110000-39	Rollback - 100000 & 110000 - 100000 - 110000 - 100000	\$1,000,000	\$0.00	\$1,000,000
110000-40	Rollback - 100000 & 110000 - 100000 - 110000 - 100000 - 100000	\$1,000,000	\$0.00	\$1,000,000

EPSON 110 Accessories

Part Number	Description	Est Price	Est Cost	Est Net
110000-41	Rollback - 100000 & 110000	\$1,000,000	\$0.00	\$1,000,000
110000-42	Rollback - 100000 & 110000 - 100000 & 110000 - 100000 & 110000	\$1,000,000	\$0.00	\$1,000,000
110000-43	Rollback - 100000 & 110000 - 100000 & 110000 - 100000 & 110000 - 100000 & 110000	\$1,000,000	\$0.00	\$1,000,000
110000-44	Rollback - 100000 & 110000 - 100000 & 110000 - 100000 & 110000 - 100000 & 110000 - 100000 & 110000	\$1,000,000	\$0.00	\$1,000,000

Product 110 Accessories

Part Number	Description	Est Price	Est Cost	Est Net
110000-45	100000 Rollback	\$1,000,000	\$0.00	\$1,000,000

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)
- 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: Autofocus on Nikon XF (not available on HP models)
Dual-face, full-sized color touchscreen displays
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-Ion long-life batteries, hot swappable
512 MB RAM / 4 GB Flash Storage Memory
USB memory stick port for data transfer
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-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			
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-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			
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			
	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 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-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			



HNA40200	Nikon XF 2" Total Station w/ OP	\$13,500.00	25.0%	\$10,125.00
	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			

HNA40300	Nikon XF 3" Total Station w/ OP	\$12,500.00	25.0%	\$9,375.00
	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			

HNA40500	Nikon XF 5" Total Station w/ OP	\$11,500.00	25.0%	\$8,625.00
	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 Plummet

Part Number	Description	List Price	Discount	Dealer Net
HNA40203	Nikon XF 2" Total Station w/ LP	\$13,500.00	25.0%	\$10,125.00
	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			

HNA40303	Nikon XF 3" Total Station w/ LP	\$12,500.00	25.0%	\$9,375.00
	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			

HNA40503	Nikon XF 5" Total Station w/ LP	\$11,500.00	25.0%	\$8,625.00
	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			

General Total Station Accessories

Data Transfer

Part Number	Description	List Price	Discount	Dealer Net
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HXE21214	Data Cable - Serial to Nikon, X-Series, Trimble C-Series 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	\$70.00	25.0%	\$52.50
HQK45000	Serial - USB Communication Cable 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	\$325.00	25.0%	\$243.75

Power Supply

Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations	\$135.00	25.0%	\$101.25
HQJ27000	Dual Charger for Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$250.00	25.0%	\$187.50
67901-09-SPN	AC Adapter for Dual Charger connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$60.00	25.0%	\$45.00
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$150.00	25.0%	\$112.50
HXA20674	External Battery PC-1207 for winterized units, incl. charger for use with Nikon X-Series, Nivo C, Nivo M/M+ Recommended External Battery for Nivo 5MW/5MW+	\$695.00	25.0%	\$521.25
HXA20675	External battery Cable car socket for winterized units 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.	\$220.00	25.0%	\$165.00
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) connects to HQJ50000 for all Nikon Total Stations	\$30.00	25.0%	\$22.50

Tribachs and Tribach Adapters

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

Optional Accessories

Part Number	Description	List Price	Discount	Dealer Net
HXA20579-SPN	Solar Filter (52mm) Objective for Nikon X-Series, Nivo C, Nivo M/M+, NPL-322/322+ and DTM-322/322+ Total Stations	\$265.00	25.0%	\$198.75
HEK01000-SPN	Low-Power Eyepiece Lens Mag. 18x for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens Mag. 36x for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$325.00	25.0%	\$243.75
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 for attaching Tubular Compass (HEC21001-SPN) onto Nikon X-Series Total Station Carrying Handle.	\$225.00	25.0%	\$168.75
HED14002	Diagonal eyepiece Diagonal eyepiece for Nikon XS & XF	\$650.00	25.0%	\$487.50
67201-08	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

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

Protection Plans

Part Number	Description	List Price	Discount	Dealer Net
EWNIKON-TS	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, Nivo C, or Nivo M	\$569.00	35.0%	\$369.85
EWNIKON-TS-RNST	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software RNST Twelve (12) Month Extended Warranty for Hardware and Onboard Software for Nikon X-Series and Nivo Series Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	\$859.00	35.0%	\$558.35

Nikon XS Series Total Stations ◀



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

- Angle accuracy: 1" (0.3mgon) / 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-Ion long-life batteries, hot swappable
- 50,000 point internal memory
- USB memory stick port for data transfer
- 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	List Price	Discount	Dealer Net
HNA20100	Nikon XS 1" Total Station w/ OP 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	\$13,500.00	25.0%	\$10,125.00
HNA20200	Nikon XS 2" Total Station w/ OP 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	\$11,500.00	25.0%	\$8,625.00
HNA20300	Nikon XS 3" Total Station w/ OP 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	\$10,500.00	25.0%	\$7,875.00
HNA20500	Nikon XS 5" Total Station w/ OP 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	\$9,500.00	25.0%	\$7,125.00

XS Series - with Laser Plummet (Autofocus)

Part Number	Description	List Price	Discount	Dealer Net
HNA20203	Nikon XS 2" Total Station w/ LP 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	\$11,500.00	25.0%	\$8,625.00



Nikon Nivo M+ Series Total Stations



- 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 consisting of:	\$10,500.00	25.0%	\$7,875.00
	<ul style="list-style-type: none"> 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 consisting of:	\$9,500.00	25.0%	\$7,125.00
	<ul style="list-style-type: none"> 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 			

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 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	\$70.00	25.0%	\$52.50
HQK45000	Serial - USB Communication Cable 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	\$325.00	25.0%	\$243.75

Power Supply

Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Series Total Stations	\$135.00	25.0%	\$101.25
HQJ27000	Dual Charger for Li-Ion Battery for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$250.00	25.0%	\$187.50
67901-09-SPN	AC Adapter for Dual Charger connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$60.00	25.0%	\$45.00
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nikon X-Series, Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$150.00	25.0%	\$112.50
HXA20674	External Battery PC-1207 for winterized units, incl. charger for use with Nikon X-Series, Nivo C, Nivo M/M+ Recommended External Battery for Nivo 5MW/5MW+	\$695.00	25.0%	\$521.25
HXA20675	External battery Cable car socket for winterized units 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.	\$220.00	25.0%	\$165.00
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) connects to HQJ50000 for all Nikon Total Stations	\$30.00	25.0%	\$22.50

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

Optional Accessories



Nikon Nivo M+ Series Total Stations

Nikon

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

Replacement Instrument Cases

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

Protection Plans

Part Number	Description	List Price	Discount	Dealer Net
EWNIKON-TS	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, Nivo C, or Nivo M	\$569.00	35.0%	\$369.85
EWNIKON-TS-RNST	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software RNST 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	\$859.00	35.0%	\$558.35

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 measurements
- 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)
- 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-ion long-life battery
- 50,000 point internal memory
- Phone app or serial port for data transfer
- Bluetooth
- Optical plummet
- Nikon N models feature a Laser Pointer

Nikon N 2"



- 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 cap 1x Adjustment pin tool 1x Allen wrench 1x Warranty Card, Quick Start Guide, and Instrument Certificate			

Nikon N 5"



- 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

Part Number	Description	List Price	Discount	Dealer Net
HQA46710	Nikon N 5" Total Station	\$5,850.00	25.0%	\$4,387.50
	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



Internal memory of 50,000 records
Internal Bluetooth

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

Nikon K 5"



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 memory of 50,000 records
Internal Bluetooth

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

Nikon N and K Series Accessories

Data Transfer

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

Power Supply

Part Number	Description	List Price	Discount	Dealer Net
67201-01-SPN	Li-Ion Battery for all Nikon Total Stations	\$135.00	25.0%	\$101.25
HQJ27000	Dual Charger for Li-Ion Battery for all Nikon Total Stations	\$250.00	25.0%	\$187.50
67901-09-SPN	AC Adapter for Dual Charger connects to HQJ27000, for all Nikon Total Stations	\$60.00	25.0%	\$45.00
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for all Nikon Total Stations	\$150.00	25.0%	\$112.50
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) connects to HQJ50000 for all Nikon Total Stations	\$30.00	25.0%	\$22.50

Tribrachs and Tribrach Adapters

Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet Nikon white 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
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Optional Accessories

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

Replacement Instrument Cases

Part Number	Description	List Price	Discount	Dealer Net
HQU98000	Carrying Case for Nikon N and Nikon K Total Stations case for Nikon N&K -Series instruments	\$495.00	25.0%	\$371.25

Protection Plans

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

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 range: Up to 3,000m (9,840 ft) to single prism (ISO 17123-4)
 Reflectorless range: Up to 400 m (1,312 ft) (KGC 90%)
 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, laser pointer

Part Number	Description	List Price	Discount	Dealer Net
HQA46570	NPL-322+ 2" Dual Axis (incl batt and charger)	Obsolete	25.0%	#VALUE!
	consisting of:			
	1x NPL-322+ main unit			
	2x Li-Ion Long-life Batteries			
	1x Clip-on Battery Holder			
	1x Tribrach			
	1x Plastic Carrying Case			
	1x Universal Charger, Power Cord and Adapters			

Deleted-Effective 7/1/2021

NPL-322+ (5")



Angle accuracy: 5" (1.5mgon) (ISO 17123-3)
 EDM type: Reflectorless technology
 Distance accuracy: 2 mm + 2 ppm
 Distance range: Up to 3,000m (9,840 ft) to single prism (ISO 17123-4)
 Reflectorless range: Up to 400 m (1312 ft) (KGC 90%)
 Compensator: 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
HQA46580	NPL-322+ 5" Dual axis (incl batt and charger)	\$5,550.00	25.0%	\$4,162.50
	consisting of:			
	1x NPL-322+ main unit			
	2x Li-Ion 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
	consisting of:			
	1x NPL-322+ main unit			
	2x Li-Ion 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
 Graphic LCD display, Single face
 Full numeric keyboard, Single face
 Internal memory of 25,000 records
 Internal Bluetooth

Part Number	Description	List Price	Discount	Dealer Net
HQA46610	NPL-322+ 5"P Total Station	Obsolete	25.0%	#VALUE!
	consisting of:			
	1x NPL-322+ main unit			
	2x Li-Ion Long-life Batteries			
	1x Clip-on Battery Holder			
	1x Tribrach			
	1x Plastic Carrying Case			
	1x Universal Charger, Power Cord and Adapters			

Deleted-Effective 7/1/2021

NPL-322+ Accessories

Data Transfer



Nikon NPL-322+ Series Total Stations

Nikon

Part Number	Description	List Price	Discount	Dealer Net
148-SCNTG	148/480/500 NIKON TOPGUN CABLE for connecting Nivo M/M+, DTM, NPL, and FOCUS 6/6+ Series Total Stations with PC through Serial Port	\$95.00	25.0%	\$71.25
HQK45000	Serial - USB Communication Cable Serial to USB Converter Cable for Nivo M/M+, DTM/NPL-322/322+ 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-Ion Battery for all Nikon Total Stations	\$135.00	25.0%	\$101.25
HQJ27000	Dual Charger for Li-Ion Battery for all Nikon Total Stations	\$250.00	25.0%	\$187.50
67901-09-SPN	AC Adapter for Dual Charger connects to HQJ27000, for all Nikon Total Stations	\$60.00	25.0%	\$45.00
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for all Nikon Total Stations	\$150.00	25.0%	\$112.50

Tribachs and Tribach Adapters

Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet	\$275.00	25.0%	\$206.25
12180-SPN	Adapter - Tribach 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 for telescope (black body)	\$650.00	25.0%	\$487.50
HXA20579-SPN	Solar Filter (52mm) Objective for Nivo C, Nivo M/M+, NPL-322/322+ and DTM-322/322+ Total Stations	\$265.00	25.0%	\$198.75
HEK01000-SPN	Low-Power Eyepiece Lens Mag. 18x for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens Mag. 36x for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$325.00	25.0%	\$243.75

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



Nikon Total Station Accessories



General Total Station Accessories

Data Transfer Software and Cables

Transfer and download Nikon files using Data Transfer software

<http://legacy.spectraprecision.com/survey-office-downloads.asp?Nav=Collection-35895>

Part Number	Description	List Price	Discount	Dealer Net
67901-11	SP Data Collector Accessory - Cable USB Client to Host for connecting Nivo C and FOCUS 8 Total Stations with PC through USB port	\$20.00	25.0%	\$15.00
148-SCNTG	9-Pin to Nikon Total Station for connecting Nivo M/M+, DTM, NPL, NPR and FOCUS 6/6+ Series Total Stations with PC through Serial port	\$95.00	25.0%	\$71.25
HQK45000	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-Ion Battery for X-Series, Nivo and Focus 8/6 for X-Series, Nivo Series, and NPL-322 Series Total Stations	\$135.00	25.0%	\$101.25
HQH05100	On-Board Ni-MH Battery Type BC-60 Old Nikon Green color for DTM-400/DTM-310/DTM-300 Total Station	\$440.00	25.0%	\$330.00
HQH06100	ON-BOARD NI-MH BATT TYPE BC-65 New Nikon Green color for DTM-302 Series, NPL-302 Series, NPL-350 and DTM-350/330 Total Station	\$440.00	25.0%	\$330.00
HQH90000	CLIP-ON NI-MH BATT TYPE BC-80 for NPL-821, DTM-801 Series and DTM-502/501/500 Series Total Station	\$725.00	25.0%	\$543.75
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. Recommended External Battery for Nivo 5.MW	\$695.00	25.0%	\$521.25

Battery Chargers

Part Number	Description	List Price	Discount	Dealer Net
HQJ27000	Dual Charger for Li-Ion Battery for Nivo C, Nivo M/M+ and NPL-322 Total Stations	\$250.00	25.0%	\$187.50
67901-09-SPN	AC Adapter for Dual Charger connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$60.00	25.0%	\$45.00
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322/322+ Total Stations	\$150.00	25.0%	\$112.50
HXA20675	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.	\$220.00	25.0%	\$165.00
HXE21202	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	\$170.00	25.0%	\$127.50
51695-10	Power Cord and Adapters For Universal Charger (p/n HXE21202). Replaces cable HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series	\$40.00	25.0%	\$30.00
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) connects to HQJ50000 for all Nikon Total Stations	\$30.00	25.0%	\$22.50

Tribrachs and Tribrach Adapters

Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet	\$275.00	25.0%	\$206.25
HWB10007	Tribrach W30Sb, Black, No Optical Plummet Black without optical plummet	\$275.00	25.0%	\$206.25
HWB20005	Tribrach W31b, Black, Optical Plummet Black without optical plummet	\$460.00	25.0%	\$345.00
HWC41000	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
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 Prism (erect image)- BLK for telescope (black body) for Nikon X-Series, Nivo Series, NPL-Series, DTM-Series	\$650.00	25.0%	\$487.50
HXA20579-SPN	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	\$265.00	25.0%	\$198.75
HEK01000-SPN	Low-Power Eyepiece Lens 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	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens 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	\$325.00	25.0%	\$243.75
HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25
HXA20510-SPN	Lens Cap (Plastic Snap-on) 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	\$8.00	25.0%	\$6.00
HXA20670	Nivo C / Focus 8 Stylus Pen (1 per pack) Also supports TS800	\$25.00	25.0%	\$18.75
67201-08	Nomad Screen Protectors, Ultra Clear (Package of 2) for X-Series, Nivo C Series	\$10.00	25.0%	\$7.50
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2) for X-Series, Nivo C Series	\$10.00	25.0%	\$7.50

Replacement Instrument Cases

Part Number	Description	List Price	Discount	Dealer Net
HQU96000	Carrying Case for Nikon XS and Nikon XF Total Stations case for Nikon X-Series instruments	\$495.00	25.0%	\$371.25
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 Also DTM-322/322+ NPL-322/322+	\$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 Does not support Nivo 1.C	\$495.00	25.0%	\$371.25
HQU95000	Plastic Instrument Case for Nivo 1.C case for Nivo instruments with clamps	\$495.00	25.0%	\$371.25
HQU98000	Carrying Case for Nikon N and Nikon K Total Stations case for Nikon N&K -Series instruments	\$495.00	25.0%	\$371.25
HXA20668	Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SF) Strap for Nikon Carrying cases	\$20.00	25.0%	\$15.00

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 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	\$4,605.00	25.0%	\$3,453.75
NIKON-NE-102	Nikon NE-102 Engineering Theodolite 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 Without built-in vertical axis compensator	\$4,195.00	25.0%	\$3,146.25

NE-100 Series Construction Theodolites



NE-101/100

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 with Tribrach Carrying Handle, in Plastic Carrying Case 7" (2 mgon) angle accuracy, 5"/10" (1/2 mgon)reading Single face keyboard/display	\$2,455.00	25.0%	\$1,841.25
NIKON-NE-100	Nikon NE-100 Surveying Theodolite with Tribrach Carrying Handle, in Plastic Carrying Case 10" (3 mgon) angle accuracy, 10"/20" (2/5 mgon) reading Single face keyboard/display	\$2,250.00	25.0%	\$1,687.50

Theodolite Accessories

Part Number	Description	List Price	Discount	Dealer Net
HED14002	Diagonal eyepiece Used for steep sighting, plumbing and when using the instrument in confined areas. For Main Telescope of Theodolite NE-/Mark III Series	\$650.00	25.0%	\$487.50
HEK01000-SPN	Low-Power Eyepiece Lens 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	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens 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	\$325.00	25.0%	\$243.75



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

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

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 Twelve (12) Month Extended Warranty for Hardware	\$199.00	35.0%	\$129.35
EWSPN-THEOD-RNST	Warranty - Nikon Theodolite Hardware Reinstatement Twelve (12) Month Extended Warranty for Hardware Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$299.00	35.0%	\$194.35

Nikon Automatic Levels ◀

AS-2 / AS-2C Automatic Level



Magnification: 34x
 Accuracy: ± 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 with Plastic Carrying Case	\$1,590.00	25.0%	\$1,192.50
NIKON-AS-2C-360	Nikon AS-2C Autolevel (360 degrees) with Plastic Carrying Case	\$1,875.00	25.0%	\$1,406.25

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 with Plastic Carrying Case	\$1,280.00	25.0%	\$960.00
NIKON-AE-7C-360	Nikon AE-7C Autolevel (360 degrees) with Plastic Carrying Case	\$1,435.00	25.0%	\$1,076.25

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) with Plastic Carrying Case	\$660.00	25.0%	\$495.00

AC-2S Automatic Level



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 with Plastic Carrying Case	\$375.00	25.0%	\$281.25

NIKON-AC-2S-400	Automatic Level Model AC-2S with Circle - 400 gons with Plastic Carrying Case	\$375.00	25.0%	\$281.25
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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 with Plastic Carrying Case	\$300.00	25.0%	\$225.00
NIKON-AX-2S-400	Automatic Level Model AX-2S with Circle - 400 gons with Plastic Carrying Case	\$300.00	25.0%	\$225.00

Automatic Level Accessories

Part Number	Description	List Price	Discount	Dealer Net
HGM20000-SPN	Optical Micrometer in Meters for AS/AE series Plane Parallel Micrometer for AS-2/AS/AE-7/AE-5 Series with Leatherette Case	\$1,295.00	25.0%	\$971.25
HED14002	Diagonal eyepiece Erect image for AP-7/AZ-2/AZ-2S/AC-2/AC-2S	\$650.00	25.0%	\$487.50
HEK01000-SPN	Low-Power Eyepiece Lens 22x when attached to AS-2/AS-2C 19x when attached to AE-7/AE-7C 17x when attached to AC-2	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens 43x when attached to AS-2/AS-2C 37x when attached to AE-7/AE-7C 35x when attached to AC-2	\$325.00	25.0%	\$243.75

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 Twelve (12) Month Extended Warranty for Hardware	\$109.00	35.0%	\$70.85
EWSPN-AUTO-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement Twelve (12) Month Extended Warranty for Hardware Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$169.00	35.0%	\$109.85



Prism, Reflectors and Prism Accessories



Nikon Complete Prism Sets

Part Number	Description	List Price	Discount	Dealer Net
2159-04-BLK	Seco traverse kit (Nikon) Prism, Target, Tribrach adapter, Tribrach and hard transport case included For use with Nivo C and Nivo M/M+ only - fixed 155mm height	\$1,000.00	25.0%	\$750.00

Nikon Prism System Components

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
HXE20066	W5/8" Thread Adapter	\$95.00	25.0%	\$71.25

Nikon Reflector Sheets

Part Number	Description	List Price	Discount	Dealer Net
HXA20585-SPN	Reflector-Sheet 20mm (Adhesive Rear Side) 20mmx20mm/ea. x 78 pcs.	\$125.00	25.0%	\$93.75
HXA20586-SPN	Reflector-Sheet 30mm (Adhesive Rear Side) 30mmx30mm/ea. x 32 pcs.	\$125.00	25.0%	\$93.75
HXA20587-SPN	Reflector-Sheet 50mm (Adhesive Rear Side) 50mmx50mm/ea. x 10 pcs. 20mmx20mm/ea. x 13 pcs.	\$125.00	25.0%	\$93.75

Accessories for Prisms

Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet	\$275.00	25.0%	\$206.25
HWB10007	Tribrach W30Sb, Black, No Optical Plummet Black without optical plummet	\$275.00	25.0%	\$206.25
HWC41000	Prism adapter 15 w/ height adjust option for Nivo, FOCUS 6/6+, FOCUS Hockey puck style	\$1,120.00	25.0%	\$840.00
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 Gray color, Spectra Logo	\$95.00	25.0%	\$71.25
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra Lightweight Carbon Fiber, Spectra logo	\$310.00	25.0%	\$232.50
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo	\$350.00	25.0%	\$262.50
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo Calibrated to FOCUS 30 360 deg. Prism and Adapter	\$380.00	25.0%	\$285.00
88400-04-SPN	Bipod, Thumb Release Generic, no logo	\$170.00	25.0%	\$127.50
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$41.25

Prism and Pole combination (SECO)

Part Number	Description	List Price	Discount	Dealer Net
HZZ900P1	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%	\$243.75
HZZ90022	Quick Release Prism Pole-S w/o tip	\$150.00	25.0%	\$112.50



Prisms and Poles

Nikon

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 ◀

Wooden Leg Tripods

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

Aluminum Tripods

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

Spectra Precision branded Range Poles

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

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" (0.3mgon) / 2" (0.6mgon) / 3" (1.0mgon) / 5" (1.5mgon) (ISO 17123-3)
 EDM type: Reflecterless technology
 Distance accuracy: (2mm + 2ppm)
 Distance range: Up to 4,000m (13,123 ft) to single prism (ISO 17123-4)
 Reflectorless range: Up to 800m (2,625 ft) (KGC 90%)
 Compensator: Dual axis
 Others: Compact, light weight motorized total station
 Graphic F1 Windows TFT, F2 LCD displays, (all models excl. RX)
 Full numeric keyboard (all models excl. RX)
 11.1v (5.0Ahr) Li-Ion long-life battery
 128 MB RAM / 1GB Flash Memory (all models excl. RX)
 Powerful 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 lens sun shade, 1x rain cover, 2x Allen keys, 1x 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-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-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-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			

FOCUS 35 - RX

Part Number	Description	List Price	Discount	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 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			
SUMF-35103	FOCUS 35 RX 3" w/ universal charger	\$17,995.00	25.0%	\$13,496.25
	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 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
	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			

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
	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			
SUML-35102	FOCUS 35 LockNGo 2" w/ universal charger	\$15,995.00	25.0%	\$11,996.25
	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			
SUML-35103	FOCUS 35 LockNGo 3" w/ universal charger	\$14,995.00	25.0%	\$11,246.25
	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			
SUML-35105	FOCUS 35 LockNGo 5" w/ universal charger	\$13,995.00	25.0%	\$10,496.25
	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 lens sun shade, 1x rain cover, 2x Allen keys, 1x Adjustment Key			



FOCUS 30 Motorized Total Stations



Ranger Data Collectors w/Internal 2.4GHz Radios
Refer to Data Collectors and Accessories Tab for all Data Collector Accessories

Ranger Data Collector Accessories

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes items like Ranger 3 - Range Pole Bracket and Ranger Range Pole Bracket Claw Style.

Refer to Data Collectors and Accessories Tab for all Data Collector Accessories

FOCUS 35 SPDL2.4 Radio Bridge

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes FOCUS SPDL2.4 Radio.

FOCUS 35 SPDL2.4 Radio Bridge Accessories

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes Li-Ion Battery for Nivo Total Stations.

FOCUS 35 Batteries and Chargers

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes FOCUS 30/35 Battery and Nomad/Ranger AC Charger.

FOCUS 35 Accessories

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes various accessories like Case, Cable, Carry Case, Screen Protectors, and Adapter.

Prisms / Poles / Tripods

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes Prisms, Poles, Tripods, and other accessories.

Cables

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes various cables like Car battery, PC USB, and DB9 female.

Protection Plans

Table with 5 columns: Part Number, Description, List Price, Discount, Dealer Net. Includes various warranty and protection plans for hardware and software.



FOCUS 30 Motorized Total Stations



EWSPN-TS-SW-RNST	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Reinstatement	\$389.00	35.0%	\$262.85
	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%	\$278.65
	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	\$269.00	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%	\$262.85
	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.			

FOCUS 6+ Mechanical Total Station Accessories

Data Transfer

Part Number	Description	List Price	Discount	Dealer Net
148-SCNTG	148/480/500 NIKON TOPGUN CABLE for connecting Nivo M/M+, DTM, NPL, NPR and FOCUS 6/6+ Total Stations with PC through Serial port	\$95.00	25.0%	\$71.25
HQK45000	Serial - USB Communication Cable 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-Ion Battery for FOCUS 8 and FOCUS 6/6+ Total Stations	\$135.00	25.0%	\$101.25
HQJ27000	Dual Charger for Li-Ion Battery for FOCUS 8 and FOCUS 6/6+ Total Stations	\$250.00	25.0%	\$187.50
67901-09-SPN	AC Adapter for Dual Charger connects to HQJ27000 for FOCUS 8 and FOCUS 6/6+ Total Stations	\$60.00	25.0%	\$45.00
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for FOCUS 8 and FOCUS 6/6+ Total Stations	\$150.00	25.0%	\$112.50
HXA20674	External Battery PC-1207 for winterized units, incl. charger for use with FOCUS 8 and FOCUS 6/6+ Total Stations Recommended External Battery for FOCUS 6W/6W+	\$695.00	25.0%	\$521.25
HXA20675	External Battery Power Conversion Cable 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.	\$220.00	25.0%	\$165.00

Tribrachs and Tribraich Adapters

Part Number	Description	List Price	Discount	Dealer Net
HWB10007	Tribraich W30Sb, Black, No Optical Plummet Black without optical plummet	\$275.00	25.0%	\$206.25
12180-SPN	Adapter - Tribraich 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 for telescope (black body)	\$650.00	25.0%	\$487.50
HXA20579-SPN	Solar Filter (52mm) Objective for FOCUS 8 and FOCUS 6/6+ Total Stations	\$265.00	25.0%	\$198.75
HEK01000-SPN	Low-Power Eyepiece Lens Mag. 18x for FOCUS 8 and FOCUS 6/6+ Total Stations	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens Mag. 36x for FOCUS 8 and FOCUS 6/6+ Total Stations	\$325.00	25.0%	\$243.75
HEC21001-SPN	Tubular Compass for NE-/MK-3 Theodolites	\$95.00	25.0%	\$71.25

Replacement Instrument Cases

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

FOCUS 2 Mechanical Total Stations



FOCUS 2 Series Total Stations - 2" / 5"
 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 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 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	Not Saleable	25.0%	#VALUE!
SUMM-2005	FOCUS 2 Dual Face 5" w/ Battery and Charger 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 1x CD with User Manual and Transfer software	Not Saleable	25.0%	#VALUE!

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 for FOCUS 2 Total Stations	Not Saleable	25.0%	#VALUE!
104072-30	FOCUS 2 Battery Charger /w Cable Kit for FOCUS 2 Total Stations - includes cable to wall socket	Not Saleable	25.0%	#VALUE!

Tribrach

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

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

FOCUS DL-15 Digital Level ⏪



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 matrix LCD
 16-key numeric keyboard
 SD Card, USB-mini port

FOCUS DL-15 Digital Level

Part Number	Description	List Price	Discount	Dealer Net
SUMD-DL045	FOCUS DL-15 w/ battery and charger	Obsolete	25.0%	#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			

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General Digital Level Accessories

Power Supply

Part Number	Description	List Price	Discount	Dealer Net
103054	Battery DL-15	\$145.00	25.0%	\$108.75
103056-11	AC Battery Charger	\$75.00	25.0%	\$56.25
78651-SPN	Power Cord Kit - USA, EU, UK, AUS with C7 Connector	\$40.00	25.0%	\$30.00

Rod and Level

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			



Mechanical Total Station Accessories



General Total Station Accessories

Data Transfer Software and Cables

Data Transfer Cables

Transfer and download Nikon files using Data Transfer software
<http://legacy.spectraprecision.com/survey-office-downloads.asp?Nav=Collection-35895>

Part Number	Description	List Price	Discount	Dealer Net
67901-11	SP Data Collector Accessory - Cable USB Client to Host for connecting Nivo C and FOCUS 8 Total Stations with PC through USB port	\$20.00	25.0%	\$15.00
148-SCNTG	9-Pin to Nikon Total Station for connecting Nivo M/M+ and FOCUS 6/6+ Total Stations with PC through Serial Port	\$95.00	25.0%	\$71.25
HQK45000	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-Ion Battery for Nivo and Focus 8/6 for Nivo C, Nivo M/M+ and NPL-322 Series Total Stations	\$135.00	25.0%	\$101.25
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. Recommended External Battery for Nivo 5.MW	\$695.00	25.0%	\$521.25

Battery Chargers

Part Number	Description	List Price	Discount	Dealer Net
HQJ27000	Dual Charger for Li-Ion Battery for FOCUS 8 and FOCUS 6/6+ Total Stations	\$250.00	25.0%	\$187.50
67901-10	12V Vehicle Charger for Li-Ion Batteries connects to HQJ27000 for Nivo C, Nivo M/M+ and NPL-322 Total Stations	\$150.00	25.0%	\$112.50
HXA20675	External battery Cable car socket for winterized units for use with Nivo C, Nivo M/M+, FOCUS 8 and FOCUS 6/6+ Series. required when using External Battery PC-1207	\$220.00	25.0%	\$165.00
HXE21202	Battery Charger for BC-80/65 For recharging battery BC-80, BC-65, BC-60. Requires HXE21203 Universal Battery Charger - DTM/NPL/NPR-302 Series	\$170.00	25.0%	\$127.50

Tribrachs and Tribrach Adapters

Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet	\$275.00	25.0%	\$206.25
HWB10007	Tribrach W30Sb, Black, No Optical Plummet Black without optical plummet	\$275.00	25.0%	\$206.25
HWC41000	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
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 Prism (erect image)- BLK for telescope (black body)	\$650.00	25.0%	\$487.50
HXA20579-SPN	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	\$265.00	25.0%	\$198.75
HEK01000-SPN	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-652 and NPL-632	\$290.00	25.0%	\$217.50
HEK02000-SPN	High-Power Eyepiece Lens Mag. 36x for Nivo C, Nivo M/M+, NPL-322, DTM-800/DTM-700/DTM-A/DTM-400 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,	\$325.00	25.0%	\$243.75



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) 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	\$8.00	25.0%	\$6.00
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) for FOCUS 8	\$10.00	25.0%	\$7.50
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2) for FOCUS 8	\$10.00	25.0%	\$7.50

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 Does not support Nivo 1.C	\$495.00	25.0%	\$371.25



Prism, Reflectors and Prism Accessories



Complete Prism Sets

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

Prism System Components

Part Number	Description	List Price	Discount	Dealer Net
59051002	360 prism replacement top cap - Black Replacement top cap for 360 prism PN 58023002	\$75.00	25.0%	\$56.25
59054002-SPN	360 prism replacement height adapter Replacement height adapter for 360 prism PN 58023002	\$79.00	25.0%	\$59.25
HWB10007	Tribrach W30Sb, Black, No Optical Plummet Black without optical plummet	\$275.00	25.0%	\$206.25
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) 20mmx20mm/ea. x 78 pcs.	\$125.00	25.0%	\$93.75
HXA20586-SPN	Reflector-Sheet 30mm (Adhesive Rear Side) 30mmx30mm/ea. x 32 pcs.	\$125.00	25.0%	\$93.75
HXA20587-SPN	Reflector-Sheet 50mm (Adhesive Rear Side) 50mmx50mm/ea. x 10 pcs. 20mmx20mm/ea. x 13 pcs.	\$125.00	25.0%	\$93.75

Accessories for Prisms

Part Number	Description	List Price	Discount	Dealer Net
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet Nikon white without optical plummet	\$275.00	25.0%	\$206.25
HWB10007	Tribrach W30Sb, Black, No Optical Plummet Black without optical plummet	\$275.00	25.0%	\$206.25
HWC41000	Prism adapter 15 w/ height adjust option for Nivo, Focus 6, Focus 8 Hockey puck style	\$1,120.00	25.0%	\$840.00
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 Gray color, Spectra Logo	\$95.00	25.0%	\$71.25
88400-01-SPN	Rod 2.0m Carbon Fiber Range Pole - Spectra Lightweight Carbon Fiber, Spectra logo	\$310.00	25.0%	\$232.50
88400-02-SPN	Rod 2.0m Carbon Fiber Snap-Lock Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo	\$350.00	25.0%	\$262.50
88400-03-SPN	Rod 2.6m Telescopic Range Pole - Spectra Lightweight Carbon Fiber with Snap Lock, Spectra logo Calibrated to FOCUS 30 360 deg. Prism and Adapter	\$380.00	25.0%	\$285.00
88400-04-SPN	Bipod, Thumb Release Generic, no logo	\$170.00	25.0%	\$127.50
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00	25.0%	\$41.25

Prism and Pole combination (SECO)

Part Number	Description	List Price	Discount	Dealer Net
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Prisms and Poles

Nikon

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
	Single prism, prism holder and target plate			

Tripods and Range Poles

Wooden Leg Tripods

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

Aluminum Tripods

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

Spectra Precision branded Range Poles

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

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



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) MobileMapper 50 receiver Universal A/C Battery charger and international plugs Battery Li-Ion 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	\$799.00	25.0%	\$599.25
107705-40	MobileMapper 50 4G (Android 6) MobileMapper 50 receiver Universal A/C Battery charger and international plugs Battery Li-Ion 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	\$999.00	25.0%	\$749.25

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-Ion 3.7V , 4800 mAh , for MobileMapper 50	\$75.00	25.0%	\$56.25
106661-10- SPN	Battery Li-Ion 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-Ion 3.7V , 3100m Ah , for MobileMapper 50	\$18.00	25.0%	\$13.50
109241-20	Battery door for battery Li-Ion 3.7V , 4800m Ah , for MobileMapper 50	\$18.00	25.0%	\$13.50
106661-30	Kit battery extended Li-Ion 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 Twelve (12) Month Extended Warranty for GIS Receiver	\$119.00	35.0%	\$77.35
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Twelve (12) Month Extended Warranty for GIS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$179.00	35.0%	\$116.35

MobileMapper 60



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 Universal A/C Battery charger and international plugs Battery Li-Ion 3.8V , 8000 mAh , (30,4Wh) Cable ,USB Type C for MobileMapper 60 Handstrap for MobileMapper 60 2 * Screen Protector for MobileMapper 60 MobileMapper 60 Quick Start Guide	\$1,495.00	25.0%	\$1,121.25

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 Twelve (12) Month Extended Warranty for GIS Receiver	\$119.00	35.0%	\$77.35
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Twelve (12) Month Extended Warranty for GIS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$179.00	35.0%	\$116.35

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 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	\$3,495.00	25.0%	\$2,621.25
114819-01	SP20 sub-meter (30/30) 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	\$4,995.00	25.0%	\$3,746.25
114819-02	SP20 dm (7/2) 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	\$6,595.00	25.0%	\$4,946.25
114819-03	SP20 cm SP20 GNSS Handheld Option cm 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	\$8,595.00	25.0%	\$6,446.25

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
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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	TPP- Hardware-Spectra GNSS Receiver SP20 Twelve (12) Month Extended Warranty for GIS Receiver		\$359.00	35.0%	\$233.35
EWSPN-GNSS3-RNST	TPP- Hardware-Spectra GNSS Receiver SP20 Reinstatement Twelve (12) Month Extended Warranty for GIS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates		\$539.00	35.0%	\$350.35

Legacy MobileMapper Accessories and Options



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 For MobileMapper Field and 3rd party applications	\$495.00	25.0%	\$371.25
97146	Arcpad Arcpad application from ESRI	\$700.00	25.0%	\$525.00

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) Without cable	\$1,995.00	25.0%	\$1,496.25
702058	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 Option to improve MobileMapper 300 accuracy from 30cm Vert & Hor to 7cm Hor / 2cm Vert	\$1,495.00	25.0%	\$1,121.25
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 Pole bracket to handle a 10 " tablet	\$200.00	25.0%	\$150.00
100945	X-grip for 7-inch Tablets Pole bracket to handle a 7 " tablet	\$150.00	25.0%	\$112.50
206212-00	AC/DC power supply with 5/2.5mm jack requires a Power adapter PN 89914	\$125.00	25.0%	\$93.75
89914	ProMark 700 power adapter	\$75.00	25.0%	\$56.25

Hirose 6P to 5/2.5mm jack

89913	CLA cable with 5/2.5mm jack requires a Power adapter PN 89914		\$40.00	25.0%	\$30.00
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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 For MobileMapper Field and 3rd party applications	\$495.00	25.0%	\$371.25
97146	Arcpad Arcpad application from ESRI	\$700.00	25.0%	\$525.00

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

Protection Plans

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

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 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 with 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 Standard	\$5,100.00	25.0%	\$3,825.00

Ranger 7 Hardware 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 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 Layout 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 Accessories

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



Spectra Precision Data Collectors and Accessories



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
EWSPN-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



Ranger 3 Series



The Ranger™ 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-Ion 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.



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 Supports GNSS and Robotics	\$6,650.00	25.0%	\$4,987.50
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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

Protection Plans

Part Number	Description	List Price	Discount	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 Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	\$649.00	35.0%	\$421.85
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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

Spectra Precision Ranger Data Collectors with Software



Discontinued

Ranger 300X/500X



The Ranger™ data collector features the Windows Mobile® 5.0 operating system, an ergonomic keypad 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) slots 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
- Rechargeable PowerBoot Module™ (with Li-Ion batteries)
- 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 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 CABLE	\$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 Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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

Spectra Precision ST10 Tablet Data Collectors



ST10 Tablet

See Your World

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
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Spectra Precision T41 Data Collectors with Software



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

Standard accessories include;

- AC International charger
- USB data cable
- Wrist strap
- Package of two screen protectors
- Rechargeable Li-Ion 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

T41 Accessories

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

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%	\$11.25
67601-04	SP T41 Accessory - USB Cable	\$29.00	25.0%	\$21.75
67601-05	SP T41 Accessory - 9-pin Serial Adapter	\$39.00	25.0%	\$29.25
67601-06	SP T41 Accessory - USB Host Adapter	\$35.00	25.0%	\$26.25
67601-08	SP T41 Accessory - Capacitive Touchscreen Gloves (N)	\$40.00	25.0%	\$30.00
67601-09	SP T41 Accessory - Capacitive Touchscreen Gloves (XL)	\$40.00	25.0%	\$30.00
67601-10	SP T41 Accessory - External GPS Antenna	\$40.00	25.0%	\$30.00
67601-11	SP T41 Accessory - Ultra Clear Screen Protectors (qty 2) Kit with Cleaning Cloth	\$10.00	25.0%	\$7.50
67601-12	SP T41 Accessory - Ultra Clear Screen Protector (qty 10) Kit	\$30.00	25.0%	\$22.50
67601-15	SP T41 Accessory - External Battery Pack	\$275.00	25.0%	\$206.25
67601-16	SP T41 Accessory - Range Pole Bracket	\$155.00	25.0%	\$116.25

Protection Plans

Part number	Description	List Price	Discount	Dealer Net
EWSPN-CU-HW	TPP - Hardware - Ranger 3 & Ranger 7 Twelve (12) Month Annual Maintenance Agreement for T41 HW only	\$239.00	35.0%	\$155.35
EWSPN-CU-HW-RNST	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	\$359.00	35.0%	\$233.35
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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

Spectra Precision Nomad 1050 Data Collectors with Software



Nomad 1050B/L/XC



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-Ion) 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 Host	Micro SDHC	Bluetooth	WiFi	GPS	WWAN	Camera
1050 B	512 MB / 8GB	•	•		•				
1050 L		•	•		•	•	•		
1050 XC				•	•	•	•	•	•

Standard accessories include:

- AC charger
- USB data cable
- Hand strap
- Package of two screen protectors
- Stylus pen
- Rechargeable Li-Ion battery module
- Carry case
- Stylus lanyard

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 1050B with Survey Pro

Part Number	Description	List Price	Discount	Dealer Net
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Nomad 1050L with Survey Pro

Part Number	Description	List Price	Discount	Dealer Net
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Nomad 1050 with Layout Pro

Part Number	Description	List Price	Discount	Dealer Net
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Nomad 1050XC with Survey Pro

Part Number	Description	List Price	Discount	Dealer Net
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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) For the Nomad 900 ONLY!	10.00	25.0%	7.50
67201-09	SP Nomad Accessory - Range Pole Bracket	N/A	25.0%	#VALUE!
67201-14	SP Nomad Accessory - Screen Protectors, Anti Glare (Package of 2) For the Nomad 900 ONLY!	10.00	25.0%	7.50
67201-20	SP Nomad Accessory - 1050/900 Screen Protectors HDBLC Film (Package of 2) For the Nomad 1050 and 900	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

Deleted Effective 7/1/2024.

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



Spectra Precision Data Collectors and Accessories



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 Twelve (12) Month Annual Maintenance Agreement for data collector and field SW	\$269.00	35.0%	\$174.85
EWSPN-CU2-RNST	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	\$409.00	35.0%	\$265.85
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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. Software only.	\$389.00	35.0%	\$252.85

Spectra Precision Nomad 900 Data Collectors with Software



Nomad 900 is discontinued. Parts are no longer available

Nomad 900B/LD/XC



The Nomad 900B, 900LD, and 900XC are now discontinued and have been replaced by the Nomad 1050. Please refer to the Nomad 1050 tab 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 **900LD** has 1 GB 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
 - USB data cable
 - Hand strap
 - Package of two screen protectors
 - Stylus pen
 - Rechargeable Li-Ion battery module
 - Carry case
 - Stylus lanyard

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
67201-09	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

Deleted Effective 7/1/2021

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-SCGTSOKTOP	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
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Spectra Precision Data Collectors and Accessories



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 Twelve (12) Month Annual Maintenance Agreement for data collector and field SW	\$269.00	35.0%	\$174.85
EWSPN-CU2-RNST	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	\$409.00	35.0%	\$265.85
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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

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
- USB data cable
- Hand strap
- Package of two screen protectors
- Two stylus pens
- Rechargeable PowerBoot Module™
- Nylon carry case
- Stylus lanyard
- 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 Twelve (12) Month Annual Maintenance Agreement for data collector and field SW	\$269.00	35.0%	\$174.85
EWSPN-CU2-RNST	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	\$409.00	35.0%	\$265.85
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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

Spectra Precision MM20 Data Collector with Software

MM20 Data Collector



The Spectra Precision MM20 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 MM20 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 Twelve (12) Month Annual Maintenance Agreement for data collector and field SW	\$269.00	35.0%	\$174.85
EWSPN-CU2-RNST	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	\$409.00	35.0%	\$265.85
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	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

Spectra Precision MM50 Data Collector with Software



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 -It 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 Spectra Precision Survey Mobile Software MobileMapper 50 receiver Universal A/C Battery charger and international plugs Battery Li-Ion 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	\$1,894.00	25.0%	\$1,420.50
109500-02	MobileMapper 50 WiFi kit with Spectra Precision Survey Mobile Software Spectra Precision Survey Mobile Software MobileMapper 50 receiver Universal A/C Battery charger and international plugs Battery Li-Ion 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	\$1,694.00	25.0%	\$1,270.50

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-Ion 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-Ion 3.7V , 3100m Ah , for MobileMapper 50	\$18.00	25.0%	\$13.50
109241-20	Battery door for battery Li-Ion 3.7V , 4800m Ah , for MobileMapper 50	\$18.00	25.0%	\$13.50
106661-30	Kit battery extended Li-Ion 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 Twelve (12) Month Extended Warranty for GIS Receiver	\$119.00	35.0%	\$77.35
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement Twelve (12) Month Extended Warranty for GIS Receiver Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$179.00	35.0%	\$116.35



Survey Pro Field Software



Survey Pro Software - Windows 10 Data Collectors

These are POPN parts and are for Windows 10 devices like Ranger 7 and ST10

Part Number	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, T41)

Traditional Survey Pro licenses for WEHH devices

Part Number	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	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	\$500.00	25.0%	\$375.00

Survey Pro Module Activations - Nomad

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
REC-SMA-SP-SR	Module Add SP to SR	\$800.00	25.0%	\$600.00



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
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

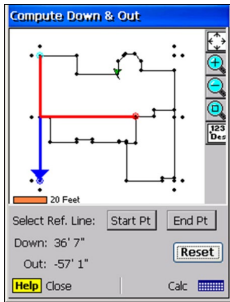
Protection Plans

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

Layout Pro Solutions



Layout Pro



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 Code will be emailed. The code licenses one copy. Download software from Spectra Precision.	\$795.00	25.0%	\$596.25

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 Add Layout Pro to an existing NOMAD or RANGER 3 data collector	\$995.00	25.0%	\$746.25
SPN-SMA-LP-LR	Module: Add Robotic module to Layout Pro Add the Robotic module to an existing Layout Pro license on a NOMAD or RANGER 3	\$800.00	25.0%	\$600.00

Protection Plans

Part Number	Description	List Price	Discount	Dealer Net
EWSPN-CU-SW	Software Maintenance - Spectra Control Unit Field Software Twelve (12) Month Annual Maintenance Agreement for field software only	\$259.00	35.0%	\$168.35
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Control Unit Field Software Twelve (12) Month Annual Maintenance Agreement for field 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
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Twelve (12) Month Extended Warranty for Ranger 3 data controller 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 Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	\$649.00	35.0%	\$421.85
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Twelve (12) Month Extended Warranty for data controller and field SW	\$269.00	35.0%	\$174.85
EWSPN-CU2-RNST	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	\$409.00	35.0%	\$265.85
EWSPN-LAYOUT-SW	Software Maintenance - Layout Pro Office Annual SW Twelve (12) Month Extended Warranty for Layout Pro Office Software only	\$99.00	35.0%	\$64.35
EWSPN-LAYOUT-SW-RNST	Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement 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	\$149.00	35.0%	\$96.85

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

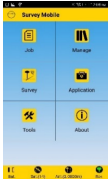
Modules

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

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

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 <small>For GNSS Receiver SP80 & SP60</small>	\$895.00	25.0%	\$671.25

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

Pacific Crest Radio and Accessories



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)

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 frequency range required.

Note: The Accessories Kits do not contain GNSS receiver-specific interface cable.

These are purchased separately - see the Data Cables section below.

Part Number	Description	List Price	Discount	Dealer Net
87400-10	ADL Vantage 35 Accessory Kit, 450-470 MHz 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	\$595.00	25.0%	\$446.25

87400-20	ADL Vantage 35 Accessory Kit, 430-450 MHz Consists of: Unity gain antenna, 430-450 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	\$595.00	25.0%	\$446.25
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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 range required.

Note: The Accessories Kits do not contain GNSS receiver-specific interface cable.

These are purchased separately - see the Data Cables section below.

Part Number	Description	List Price	Discount	Dealer Net
87330-10	ADL Vantage Accessory Kit, 450-470 MHz 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)	\$595.00	25.0%	\$446.25

Serial Programming Cable

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	\$246.00	25.0%	\$184.50
	Battery for ADL and PDLHPB radios			
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 Twelve (12) month Extended Warranty on External Radios	\$129.00	35.0%	\$83.85
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement Twelve (12) Month Extended Warranty for External Radio Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$199.00	35.0%	\$129.35

Protection Plans



Survey GNSS Instruments

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

Nikon Optical Instruments

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

FOCUS Optical Instruments

Part Number	Description	List Price	Discount	Dealer Net
EWSFN-TS-ROBO	Warranty - Spectra Robotic Total Station Hardware and Onboard Software Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$1,079.00	35.0%	\$701.35
EWSFN-TS-ROBO-RNST	Warranty - Spectra Robotic Total Station Hardware and Onboard Software RNST 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	\$1,619.00	35.0%	\$1,052.35
EWSFN-TS-ROBO-SYSTEM	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW	\$1,279.00	35.0%	\$831.35
EWSFN-TS-ROBSYS-RNST	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System RNST 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	\$1,919.00	35.0%	\$1,247.35
EWSFN-TS-SA	Warranty - FOCUS StepDrive or LockNgo Total Station Hardware and Onboard Software Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$819.00	35.0%	\$532.35
EWSFN-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 Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	\$1,229.00	35.0%	\$798.85
EWSFN-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%	\$662.35
EWSFN-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 Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	\$1,529.00	35.0%	\$993.85
EWSFN-FOCUSRX	TPP - Hardware - FOCUS RX Total Station Twelve (12) Month Extended Warranty for Hardware	\$859.00	35.0%	\$558.35
EWSFN-FOCUSRX-RNST	TPP - Hardware - FOCUS RX Total Station Reinstatement Twelve (12) Month Extended Warranty for Hardware	\$1,290.00	35.0%	\$838.50
EWSFN-TS-MECH	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software Twelve (12) Month Extended Warranty for Hardware and Onboard Software	\$539.00	35.0%	\$350.35
EWSFN-TS-MECH-RNST	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software RNST 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	\$809.00	35.0%	\$525.85
EWSFN-TS-MECH-SYSTEM	Warranty - FOCUS Mechanical Total Station & Control Unit plus Software System Twelve (12) Month Extended Warranty for Hardware, eligible Data Controller and Field SW	\$739.00	35.0%	\$480.35
EWSFN-TS-MC-SYS-RNST	Warranty - FOCUS Mechanical Total Station & Data Collector plus Software System RNST 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	\$1,109.00	35.0%	\$720.85
EWSFN-LEVEL	Warranty - Spectra Digital Level Hardware Twelve (12) Month Extended Warranty for Hardware	\$119.00	35.0%	\$77.35
EWSFN-LEVEL-RNST	Warranty - Spectra Digital Level Hardware Reinstatement Twelve (12) Month Extended Warranty for Hardware Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$179.00	35.0%	\$116.35
EWSFN-TS-SW	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Twelve (12) Month Extended Warranty for Onboard Software only	\$259.00	35.0%	\$168.35
EWSFN-TS-SW-RNST	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Reinstatement Twelve (12) Month Extended Warranty for Onboard Software only Used when hardware & software maintenance has lapsed. Allows a user to get back on updates	\$389.00	35.0%	\$252.85

GIS Instruments

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

Data Collection, Field & Office Software and Radios

Part Number	Description	List Price	Discount	Dealer Net
EWSFN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Twelve (12) Month Extended Warranty for Ranger 3 data controller and field SW	\$429.00	35.0%	\$278.85
EWSFN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement 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	\$649.00	35.0%	\$421.85
EWSFN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$269.00	35.0%	\$174.85
EWSFN-CU2-RNST	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	\$409.00	35.0%	\$265.85
EWSFN-CU-SW	Software Maintenance - Spectra Data Collector Field Software Twelve (12) Month Annual Maintenance Agreement for Survey Pro Software only	\$259.00	35.0%	\$168.35
EWSFN-CU-SW-RNST	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
EWSFN-CU-HW	TPP - Hardware - Ranger 3 & Ranger 7 Twelve (12) Month Annual Maintenance Agreement for T41 HW only	\$239.00	35.0%	\$155.35
EWSFN-CU-HW-RNST	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	\$359.00	35.0%	\$233.35

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 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	\$149.00	25.0%	\$111.75
EWSPN-SPSO-BAS-SW	Software Maintenance - SPSO Base Annual 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 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	#N/A	35.0%	#N/A
EWSPN-SPSO-INT-SW	Software Maintenance - SPSO Intermediate Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$505.00	35.0%	\$328.25
EWSPN-SPSO-INT-RNST	Software Maintenance - SPSO Intermediate SW Maintenance and Reinstatement 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	\$759.00	35.0%	\$493.35
EWSPN-SPSO-ADV-SW	Software Maintenance - SPSO Advanced Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$769.00	35.0%	\$499.85
EWSPN-SPSO-ADV-RNST	Software Maintenance - SPSO Advanced SW Maintenance and Reinstatement 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	\$1,159.00	35.0%	\$753.35
EWSPN-SPSO-PHT-SW	Software Maintenance - SPSO Aerial Photogrammetry Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$1,495.00	35.0%	\$971.75
EWSPN-SPSO-PHT-RNST	Software Maintenance - SPSO Aerial Photogrammetry SW Maintenance and Reinstatement 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	#N/A	35.0%	#N/A
EWSPN-SPSO-DRFT-SW	Software Maintenance - SPSO Advanced Drafting Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	#N/A	35.0%	#N/A
EWSPN-SPSO-DRFT-RNST	Software Maintenance - SPSO Advanced Drafting SW Maintenance and Reinstatement 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	#N/A	35.0%	#N/A
EWSPN-SPSO-PREP-SW	Software Maintenance - SPSO Data Prep Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	#N/A	35.0%	#N/A
EWSPN-SPSO-PREP-RNST	Software Maintenance - SPSO Data Prep SW Maintenance and Reinstatement 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	#N/A	35.0%	#N/A
EWSPN-SPSO-GIS-SW	Software Maintenance - SPSO GIS Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$195.00	35.0%	\$126.75
EWSPN-SPSO-GIS-RNST	Software Maintenance - SPSO GIS SW Maintenance and Reinstatement 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	#N/A	35.0%	#N/A
EWSPN-SPSO-SCAN-SW	Software Maintenance - SPSO Scanning Annual SW Twelve (12) Month Extended Warranty for Spectra Precision Survey Office Software only	\$549.00	35.0%	\$356.85
EWSPN-SPSO-SCAN-RNST	Software Maintenance - SPSO Scanning SW Maintenance and Reinstatement 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	#N/A	35.0%	#N/A
EWSPN-RADIO	TPP - Hardware - Spectra External ADLXDL/SPDL Radio Twelve (12) Month Extended Warranty for External Radio	\$129.00	35.0%	\$83.85
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADLXDL/SPDL Radio Reinstatement Twelve (12) Month Extended Warranty for External Radio Used when hardware maintenance has lapsed. Allows a user to get back on updates	\$199.00	35.0%	\$129.35

Go to Cover

Part Number	Description	Unit price (USD)
93374	Tape Measure, 3.6m / 12ft	\$40.00
94335	SP60/80 Field Power Kit	\$175.00
95672	SP60/80, Pole Extension, 25cm	\$110.00
95715	Cable - Power, 0.6m, 7P Lemo to SAE for SP80/SP60	\$95.00
95858	Transport Field Large Soft Bag	\$165.00
95860	Range Pole Soft Bag	\$95.00
97882	Ni-MH Battery Model NB-28	Not Saleable
98275	Serial/USB to HiRose cable	Not Saleable
103054	Battery DL-15	\$145.00
106815	Two-Piece Carbon Fiber Range Pole, 1.75m	\$300.00
107535	OTG CABLE USB A to Mini USB B	\$12.00
109235	Lanyard for MobileMapper 50	\$8.00
109241	Battery door for battery Li-Ion 3.7V , 3100m Ah , for MobileMapper 50	\$18.00
111403	ANT.HELICAL SMA 2.4 SERIE RH	\$12.00
114037	SP80 DGPS Accessories Kit	Not Saleable
203060	Aluminum staff	\$165.00
680715	EPOCH 50 QZSS GALILEO BEIDOU Option Upgrade (Field)	\$1,500.00
78401035	FOCUS 30/35 Carry Case	\$295.00
78990035	Tribrach FOCUS 30 - Black, no OP	\$250.00
100919-01	Option 7x2 for MobileMapper 300	\$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	\$150.00
100948-00-SPN	XDL Rover2 Programming/Power Cable Lemo/DE9	\$240.00
101070-00-SPN	Dual Battery Charger with Power Supply and Battery Inserts, w/o Power Cord	\$600.00
101202-SPN	Power Cord 6ft, C7 connector (Taiwan)	\$10.00
101746-00S	BATTERY DOOR ASSY SP60	\$76.84
101861-90	Kit SP60 Unit GNSS Receiver for Russia	Not Saleable
102376-SPN	Power Cord 6ft, C7 connector (China)	\$10.00
103056-11	AC Battery Charger	\$75.00
103058-33	Instrument case	\$75.00
104072-30	FOCUS 2 Battery Charger /w Cable Kit	Not Saleable
104234-00	SP60 L1 GPS Single Receiver Kit	\$5,450.00
104234-01	SP60 L1 GNSS Single Receiver Kit	\$8,200.00
104234-02	SP60 L1/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	SP60 L1/L2 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx	\$12,450.00
104234-10-CHN	SP60 w/UHF 410-430Mhz - China	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	SP60 Base & Rover System with internal UHF radios	Not Saleable
104234-61	SP60 Base & Rover System with external UHF radio	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	SP60 GIS 30/30 -Single Receiver Kit	\$4,245.00
104234-85	SP60 GIS 7/2 -Single Receiver Kit	\$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	Trimble Zephyr 3 Base GNSS Antenna for SP90m	\$2,995.00
105350-22	SP Accessory - FOCUS 35 acc kit	\$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	SP60 GNSS+L2 option	\$5,500.00
105759-04	SP60 GLONASS Option	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-Ion 3.7V , 3100m Ah , for MobileMapper 50	\$50.00
106661-10-SPN	Battery Li-Ion 3.7V , 3100m Ah , for MobileMapper 50	\$50.00
106661-20- SPN	Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50	\$75.00
106661-20-SPN	Battery Li-Ion 3.7V , 4800 mAh , for MobileMapper 50	\$98.00
106661-30	Kit battery extended Li-Ion 3.7V , 4800 mAh + Battery door for MobileMapper 50	\$90.00
107892-01	MobileMapper Field Android SW	\$495.00
107985-10	SP60/80 External Battery and Charger Kit	\$400.00
108923-01	Spectra Precision Survey Mobile Software	\$895.00
109162-01	Option 7/2 for SP60	\$1,945.00
109163-01	Option RTK for SP60	\$3,955.00
109217-00- SPN	Pole bracket for MobileMapper 50	\$155.00
109236-SPN	USB Cable for MobileMapper 50/ USB A Male to Micro-USB B	\$20.00
109241-20	Battery door for battery Li-Ion 3.7V , 4800m Ah , for MobileMapper 50	\$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	Universal A/C battery charger and international plugs for MobileMapper 50	\$70.00
109766-SPN	External Antenna, GPS+ GLO, for MobileMapper 50	\$39.00
110271-SPN	TP Screen Protector MobileMapper 50	\$10.00
111374	Battery, ProMark 800/ProFlex 800	\$110.00
111397	GSM Antenna	\$12.00
111403	Bluetooth Antenna	\$12.00
111752	AC/DC Power Adaptor for Docking Station	\$55.00
111760	Adaptator, RA, TNC/TNC	\$30.00
111765	Power cable: SAE to alligator terminal	\$65.00
111766	Power cable: SAE to lug (ring) terminal	\$50.00
111872	EXT GPS ANTENNA L1 29DB 3 TO 5V 5MT MMCX	\$20.00
113329-01	Spectra Geospatial GNSS Receiver Option - Remove Geo-Fence	\$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	License Sputnik Software	Not Saleable
114083-03	R4s L1/L2 + GNSS Single Receiver Kit	\$0.00
114083-50	R4s L1/L2 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx	\$0.00
115148-00-SPN	Charger Kit - Dual Slot	\$650.00
12180-SPN	Adapter - Tribach to 5/8, with Removable Center	\$125.00
135000-00	Antenna - GNSS, Spectra Precision SPGA Rover	\$2,295.00
148-SCGEOD600STR1	9-Pin to Geodimeter Dual-port Battery	\$95.00

148-SCGTSSOKTOP	9-Pin to Leitz/Sokkia & Topcon	\$99.00
148-SCNTG	9-Pin to Nikon Total Station	\$101.00
148-SCPENT	9-Pin to Pentax Total Station	\$95.00
148-SCWILD	9-Pin to Leica Total Station	\$95.00
206212-00	AC/DC power supply with 5/2.5mm jack	\$125.00
206402C	Battery Pack, Li-Ion, 3.7V-6.6AH	\$95.00
206465	Battery Pack, Li-Ion, 3.7V-3.0Ah	\$45.00
206469	SET BATTERY CHARGER FOR MOBILE MAPPER 20	\$60.00
206490-ASH	Field System Bag	\$85.00
206490-ASH	SPECTRA PRECISION BAG	\$85.00
2159-04-BLK	Traverse Kit for Nivo, Focus 6/6+, Focus 8 w/ Case	\$1,000.00
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.00
44085-42	Antenna Portable, 6" Rubber duck, 395-445 MHz	\$65.00
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.00
44085-46	Antenna Portable, 6" Rubber duck, 425-475 MHz	\$65.00
44085-60-SPN	Antenna Portable, 5" Rubber duck, 410-470 MHz	\$65.00
51695-10	Cable - Smart Charger Power Cable	\$40.00
52618-90	Tape Measure, Metric/Tenths	\$45.00
53002021-SPN	Cable 2.5m, Hirose 6pin to DB9 female RS232	\$185.00
53007045-SPN	SP FOCUS - Radio - Antenna, 2.4GHz TNC/R	\$38.00
53008007-SPN	FOCUS 0.75 - 1.75m hirose to hirose spiral cable (connects external battery to FOCUS10)	\$70.00
55001402-SPN	Cable Kit	\$35.00
57012007-SPN	FOCUS prism - reflective foil	\$15.00
571126111-SPN	Prism - Reflector Tilttable, large 2.5"	\$310.00
571126273-SPN	Accessory - Mini Prism Set with Section Pole	\$275.00
571204312-SPN	Prism - 360 Degrees Mini prism 0.5" (12.7mm) for RMT 606	\$550.00
571900758-SPN	FOCUS Carry Strap for Case (qty 2)	\$25.00
572202216-SPN	Cable - 2.5m, power, hirose 4 pin to hirose 4 pin	\$60.00
572202326-SPN	Cable - 3.0m Car Battery (croc clips) to Hirose (FOCUS 10)	\$75.00
572208020-SPN	Charging Cable 1.0m for 3.8 Ah battery	\$40.00
58128001-SPN	Prism - Prism 360 Degree incl. Height Adapter	\$1,295.00
58957-02-SPN	Cable - GPS, 1.6m, TNC/TNC Rt. Angle	\$100.00
58957-10-SPN	Cable - GPS, 10m, TNC/TNC Rt. Angle	\$150.00
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	\$165.00
59044-10-SPN	Cable - Data/Power, 1.5m, DB9(F) to 0S/7P/M to SAE	\$165.00
59044-SPN	Cable - 1.5m, DB9(F) Y to 0S/7P/M to Power Jack	\$205.00
59046-10	Data Cable, 1.5m, 7 Pin to DB9	\$145.00
61116-10	Dual Li-Ion Battery Charger	\$495.00
62546-10	Power Supply, 60W, 18V, 3.4A	\$50.00
63703-00	Office Software - Survey Office Scanning - Add Module to Existing License	\$2,495.00
63710-20	Office Software - Survey Office Field Data	\$595.00
63710-30	Office Software - Survey Office Survey Intermediate	\$2,295.00
63710-40	Office Software - Survey Office Survey Advanced	\$3,495.00
63714-30	Office Software - Upgrade from SO Field Data to SO Survey Intermediate	\$1,900.00
63714-40	Office Software - Upgrade from SO Survey Intermediate to SO Survey Advanced	\$1,300.00
63716-00	Office Software - Survey Office Aerial Photogrammetry - Add Module to Existing License	\$6,995.00
63725-00	Office Software - Survey Office GIS - Add Module to Existing License	\$995.00
63795-00	Office Software - Survey Office Tunneling - Add Module to Existing License	\$2,495.00
63820-10	Office Software - Layout Pro Office Proof of Purchase number	\$795.00
67101-00-SPN	Ranger/Recon USB Data Cable	\$20.00
67101-01-SPN	Recon Rechargeable Battery PowerBoot Module	\$95.00
67101-02-SPN	Recon International AC Charger	\$50.00
67101-05-SPN	Recon AA PowerBoot Module	\$100.00
67101-06-SPN	Recon Stylus Pen (Package of 2)	\$6.00
67101-08-SPN	Recon Screen Protectors, Ultra Clear (Pack of 2)	\$10.00
67101-09-SPN	Recon Range Pole Bracket	\$155.00
67101-14	Recon Screen Protector, Anti Glare (Pack of 2)	\$10.00
67101-29	Recon CF Cap, Extended with Base	\$100.00
67201-01	Nomad Rechargeable Lithium-Ion Battery Module	\$135.00
67201-01-SPN	Li-Ion Battery for Nivo Total Stations	\$135.00
67201-04	Nomad Spare Battery Charger (Spare Battery and required AC Charger not included)	\$80.00
67201-05	Nomad AA Battery Module	\$115.00
67201-06	Nomad Stylus Pen	\$28.00
67201-07	Nomad Hand Strap	\$20.00
67201-08	Nomad Screen Protectors, Ultra Clear (Package of 2)	\$10.00
67201-09	Nomad Range Pole Bracket Claw Style	N/A
67201-11	Nomad Standard CF-Cap	\$75.00
67201-13	Nomad Serial Boot	\$140.00
67201-14	Nomad Screen Protectors, Anti Glare (Package of 2)	\$10.00
67201-15	Nomad USB Boot	\$95.00
67201-20	SP Nomad Accessory - 1050/900 Screen Protectors HDBLC Film (Package of 2)	\$10.00
67401-00	Ranger Screen Protector, Ultra Clear (Package of 15)	\$20.00
67401-08	Ranger Stylus (Package of 2)	\$6.00
67401-14	Ranger Tripod Bracket	\$75.00
67401-15	Ranger Range Pole Bracket Claw Style	\$155.00
67401-17	Ranger CF Cap, Standard Size	\$40.00
67401-18	Ranger Carry Case Standard Size (Spectra)	\$30.00
67450-SWO-LP	Layout Pro Field Software License	\$995.00
67501-01	Ranger 3 - Rechargeable Battery incl. Battery Door	\$125.00
67501-03	Ranger 3 - International Power Supply Kit	\$95.00
67501-04	Ranger 3 - Stylus Pen Kit (2x Stylus, 1x Stylus Tether)	\$25.00
67501-05	Ranger 3 - Hand Strap	\$15.00
67501-06	Ranger 3 - Screen Protectors, Ultra Clear (Package of 15)	\$18.00
67501-08	Ranger 3 - Range Pole Bracket	\$155.00
67501-09	Ranger 3 - Audio Jack Dust Cover	\$6.00
67501-10	Ranger 3 - I/O Port Dust Covers	\$9.00
67501-11	Ranger 3 - Standard Carry Case	\$30.00
67501-12	Ranger 3 - Tripod Hook	\$45.00
67501-13	SP Ranger 3 Accessory - 12V Vehicle Charging Cable	\$149.00
67501-14	SP Ranger 3 Accessory - Anti-Glare Screen Protector Glass-Glass Touch Panel 5-Pack	\$25.00
67601-01	SP T41 Accessory - International AC Charging Kit	\$55.00
67601-02	SP T41 Accessory - Vehicle Charging Kit	\$35.00
67601-03	SP T41 Accessory - Stylus and Tether	\$15.00
67601-04	SP T41 Accessory - USB Cable	\$29.00
67601-05	SP T41 Accessory - 9-pin Serial Adapter	\$39.00
67601-06	SP T41 Accessory - USB Host Adapter	\$35.00
67601-08	SP T41 Accessory - Capacitive Touchscreen Gloves (N)	\$40.00
67601-09	SP T41 Accessory - Capacitive Touchscreen Gloves (XL)	\$40.00
67601-10	SP T41 Accessory - External GPS Antenna	\$40.00

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	SP Data Collector Accessory - Nylon Carry Case Standard CF-Cap Size (Blue)	\$35.00
67901-05	Cable - Serial 9 Pin to 9 Pin Null, DC to PC	\$16.00
67901-06	Tripod Bracket Recon/Nomad	\$50.00
67901-09	Nomad/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	Post processing option for MobileMapper Field Android	\$495.00
680603	GLONASS Option	\$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	10 meter antenna cable (TNC-TNC)	\$115.00
700461	Serial Interface cable (Fischer to DB9)	\$200.00
702058	Precision External Antenna Cable	\$85.00
702103	USB device to PC	\$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	Power Supply, 65W, 19V, 3.42A, 100-240VAC	\$50.00
78650-SPN	Power Supply, 65W, 19V, 3.42A, 100-240VAC	\$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
802120	GNSS Choke Ring Antenna Bundle	\$5,195.00
802133	ASH-660 (L1 GNSS Antenna - 38dB)	\$795.00
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	\$1,450.00
87330-00	ADL Vantage Kit, 430-470 MHz	\$1,650.00
87330-10	ADL Vantage Accessory Kit, 450-470 MHz	\$595.00
87330-20	ADL Vantage Accessory Kit, 430-450 MHz	\$595.00
87400-10	ADL Vantage 35 Accessory Kit, 450-470 MHz	\$595.00
87400-20	ADL Vantage 35 Accessory Kit, 430-450 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	Rod 2.6m Telescopic Range Pole - Spectra	\$380.00
88400-04-SPN	Bipod, Thumb Release	\$170.00
88400-50-SPN	Accessory - Extension Pole 7 cm Black Generic	\$55.00
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00
88401-00-SPN	Tripod - Aluminum, Heavy Duty, Quick Clamp - Spectra	\$130.00
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra	\$195.00
88401-01-SPN	Tripod - Wood, Heavy Duty, Round Head - Spectra	\$195.00
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$410.00
88401-02-SPN	Tripod - Composite with Black Tops/Feet, Yellow Legs - Spectra	\$410.00
88769-SPN	Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	\$10.00
88769-SPN	Cable - Adapter, 0.15m, SAE to DC socket(2.1mm)	\$10.00
89840-00-SPN	Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m	\$145.00
89843-00-SPN	Battery Slot Insert for Dual Battery Charger (Qty of 2)	\$25.00
89844-00-SPN	12V Vehicle Adapter for Dual Battery Charger	\$45.00
89913	CLA cable with 5/2.5mm jack	\$40.00
89914	ProMark 700 power adapter	\$75.00
90938	Cable - Adapter USB to RS232	\$50.00
92670-10	Battery - Li-Ion, 2.8Ah, 7.4V, 20.7 Wh	\$120.00
92673-00	SP60/80 UHF Kit (410-470 Mhz 2W TRx)	\$1,995.00
92673-02	SP60/SP80 UHF Module (410-470 Mhz 2W TRx)	Not Saleable

92673-50	R4s UHF Kit (410-470 Mhz 2W TRx)	\$0.00
94334-00	SP80 GNSS Single Receiver Kit	Not Saleable
94334-00-CHN	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	SP80 GNSS Single Receiver Kit with UHF 430-470 MHz and Spare Power Pack	Not Saleable
94334-DGPS	SP80 Differential GPS System	Not Saleable
94336-00	SP60/80 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	FAST Survey All GNSS upgrade from 3.1 to 4.0	\$250.00
97647-03A	FAST Survey Total Station upgrade from 3.1 to 4.0	\$250.00
97647-04A	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
C3310190	Antenna, UHF, Ashtech 410-430 MHz (whip) with TNC adap.	\$110.00
C3310196	Antenna, UHF, Ashtech 430-450 MHz (whip) with TNC adap.	\$110.00
EG3-CHNLDBF2-SG	Nomad 1050B - China	Not Saleable
EG3-CHNLDFJ2-SG	Nomad 1050XC - China	Not Saleable
EG3-STNLDBF2-LP	DC - Nomad 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	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Layout Pro	\$2,595.00
EG3-STNLDDF2-SG	DC - Nomad 1050L, GRY, NUM, SER, SDIO, WM6, Survey Pro GNSS	\$3,399.00
EG3-STNLDDF2-SM	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	Nomad - Survey Pro GNSS to Survey Pro Max	\$500.00
EGL-SMA-SL	Nomad - Add Leveling Module to Survey Pro	\$299.00
EGL-SMA-SP-SG	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	Warranty - Nikon Nivo C or Nivo M Hardware and Onboard Software	\$569.00
EWNIKON-TS2	Warranty - Nikon NPL-322 or DTM-322 Hardware and Onboard Software	\$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	\$859.00
EWSPN-AUTO	Warranty - Nikon Automatic Level Hardware	\$109.00
EWSPN-AUTO-RNST	Warranty - Nikon Automatic Level Hardware Reinstatement	\$169.00
EWSPN-CU	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software	\$429.00
EWSPN-CU-RNST	TPP - Bundle - Ranger 3 & Ranger 7 Hardware and Software Reinstatement	\$649.00
EWSPN-CU-HW	TPP - Hardware - Ranger 3 & Ranger 7	\$239.00
EWSPN-CU-HW-RNST	TPP - Hardware - Ranger 3 & Ranger 7 Reinstatement	\$359.00
EWSPN-CU2	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW	\$269.00
EWSPN-CU2-RNST	Warranty - Spectra Nomad, Recon, MM20 (and T41 Renewal) Hardware and Field SW RNST	\$409.00
EWSPN-CU-SW	Software Maintenance - Spectra Data Collector Field Software	\$259.00
EWSPN-CU-SW-RNST	Software Maintenance - Spectra Data Collector Field Software Maintenance Reinstatement	\$389.00
EWSPN-GIS	Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware	\$309.00
EWSPN-GIS2	Warranty - Spectra Precision GIS MobileMapper 20 Hardware	\$119.00
EWSPN-GIS2	Warranty - Spectra Precision GIS MobileMapper 50 Hardware	\$119.00
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 50 Hardware Reinstatement	\$149.00
EWSPN-GIS2-RNST	Warranty - Spectra Precision GIS MobileMapper 20 Hardware Reinstatement	\$179.00
EWSPN-GIS-RNST	Warranty - Spectra Precision GIS MobileMapper 300 & 120 Hardware Reinstatement	\$469.00
EWSPN-GNSS	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware	\$779.00
EWSPN-GNSS2	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware	\$549.00
EWSPN-GNSS2-RNST	Warranty - Spectra GNSS Receiver SP60, ProMark, ProFlex Hardware Reinstatement	\$829.00
EWSPN-GNSS-RNST	TPP - Bundle - Spectra GNSS Receiver SP80 or SP85 Hardware & Firmware Reinstatement	\$1,169.00
EWSPN-GNSSSYS-RNST	Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System RNST	\$2,129.00
EWSPN-GNSS-SYSTEM	Warranty - Spectra GNSS Base and Rover plus Data Collector & Field SW System	\$1,419.00
EWSPN-LAYOUT-SW	Software Maintenance - Layout Pro Office Annual SW	\$99.00
EWSPN-LAYOUT-SW-RNST	Software Maintenance - Layout Pro Office SW Maintenance and Reinstatement	\$149.00
EWSPN-LEVEL	Warranty - Spectra Digital Level Hardware	\$119.00
EWSPN-LEVEL-RNST	Warranty - Spectra Digital Level Hardware Reinstatement	\$179.00
EWSPN-RADIO	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio	\$129.00
EWSPN-RADIO-RNST	TPP - Hardware - Spectra External ADL/XDL/SPDL Radio Reinstatement	\$199.00
EWSPN-SPSO-FD-RNST	Software Maintenance - SO Field Data SW Maintenance and Reinstatement	\$300.00
EWSPN-SPSO-FD-SW	Software Maintenance - SO Field Data Annual SW	\$200.00
EWSPN-SPSO-INT-RNST	Software Maintenance - SO Survey Intermediate SW Maintenance and Reinstatement	\$759.00
EWSPN-SPSO-INT-SW	Software Maintenance - SO Survey Intermediate Annual SW	\$505.00
EWSPN-SPSO-ADV-RNST	Software Maintenance - SO Survey Advanced SW Maintenance and Reinstatement	\$1,159.00
EWSPN-SPSO-ADV-SW	Software Maintenance - SO Survey Advanced Annual SW	\$769.00

EWSPN-SPSO-GIS-SW	Software Maintenance - SO GIS Annual SW	\$195.00
EWSPN-SPSO-PHT-SW	Software Maintenance - SO Aerial Photogrammetry Annual SW	\$1,495.00
EWSPN-SPSO-SCAN-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
EWSPN-TS-MC-SYS-RNST	Warranty - FOCUS Mechanical Total Station & Data Collector plus Software System RNST	\$1,109.00
EWSPN-TS-MECH	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software	\$539.00
EWSPN-TS-MECH-RNST	Warranty - FOCUS Mechanical Total Station Hardware and Onboard Software RNST	\$809.00
EWSPN-TS-MECH-SYSTEM	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
EWSPN-TS-ROBO-SYSTEM	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System	\$1,279.00
EWSPN-TS-ROBSYS-RNST	Warranty - FOCUS Robotic Total Station & Data Collector plus Software System RNST	\$1,919.00
EWSPN-TS-SA	Warranty - FOCUS StepDrive or LockNgo 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	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance	\$259.00
EWSPN-TS-SW-RNST	Software Maintenance - Spectra Total Station Onboard Field Software Maintenance Reinstatement	\$389.00
FREIGHT GOODS		\$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	Optical Micrometer in Meters for AS/AE series	\$1,295.00
HGU20001	Plastic Carrying Case for AS-2/AE-7 Series	\$265.00
HGU30000-SPN	Plastic Instrument Case for AP-8/AC-2S/AC-2/AX-2C	\$265.00
HHB00110	Round Single Prism C Only	\$200.00
HHB31010	Mini Prism C Only	\$300.00
HHC01000	Tilttable Single Prism Holder	\$200.00
HHC31101	Mini Prism Holder (Tilting)	\$145.00
HHD72000	Coaxial Target Plate for Single Prism	\$65.00
HHU03000	Plastic carrying case for prism set (Nivo, Focus 6, Focus 8 style case)	\$440.00
HNA20100	Nikon XS 1" Total Station w/ OP	\$13,500.00
HNA20200	Nikon XS 2" Total Station w/ OP	\$11,500.00
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	\$10,500.00
HNA20500	Nikon XS 5" Total Station w/ OP	\$9,500.00
HNA20503	Nikon XS 5" Total Station w/ LP	\$9,500.00
HNA30563	Nivo 5.MW+ 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	\$15,500.00
HNA40200	Nikon XF 2" Total Station w/ OP	\$13,500.00
HNA40203	Nikon XF 2" Total Station w/ LP	\$13,500.00
HNA40300	Nikon XF 3" 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	Tubular Compass Adapter T (Nivo)	\$225.00
HQA46480	DTM-322+ 5" Dual axis (incl batt and charger)	\$4,250.00
HQA46570	NPL-322+ 2" 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	On-Board Ni-MH Battery Type BC-60	\$440.00
HQH06100	On-Board Ni-MH Battery Type BC-65	\$440.00
HQH06102	BC-65 Battery for Focus 4	\$380.00
HQH90000	Clip-on Ni-MH Battery Type BC-80	\$725.00
HQU27000	Dual Charger for Nivo Li-Ion Battery	\$250.00
HQK45000	Serial - USB Communication Cable, Nivo M, Focus 6	\$325.00
HQU35000	Plastic Instrument Case for DTM-500/501/502/602/801 Series	\$495.00
HQU55000	Plastic Instrument Case for DTM-362/352/332/350/330	\$495.00
HQU57000	Plastic Instrument Case for NPL-362/352/332/350	\$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	\$495.00
HWB10006	Tribrach W30S, Nikon White, No Optical Plummet	\$275.00
HWB10007	Tribrach W30Sb, Black, No Optical Plummet	\$275.00
HWB20004	Tribrach W31, Nikon White, Optical Plummet	\$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	Solar Filter (52mm) Objective	\$265.00
HXA20585-SPN	Reflector-Sheet 20mm (Adhesive Rear Side)	\$125.00
HXA20586-SPN	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	\$220.00
HXA20686	Tubular Compass adapter for Nikon X/Trimble C Series	\$225.00
HXE20066	W5/8" Thread Adapter	\$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	Single prism set (Prism Set SS)	\$195.00
HZZ90050	Wooden tripod Type XWF	\$110.00
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
NIKON-AE-7	Automatic Level Model AE-7	\$1,280.00
NIKON-AE-7C-360	Automatic Level Model AE-7C with Circle	\$1,435.00
NIKON-AP-8-360	Automatic Level Model AP-8 with Circle	\$660.00
NIKON-AS-2	Automatic Level Model AS-2	\$1,590.00

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	PDLLPB - GPS Interface Cable - Leica	\$200.00
PCC-A00470	PDLLPB - Programming Cable	\$104.00
PCC-A00644	PDLLPB - 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, QWERTY, WWAN, Survey Pro 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	Spectra Precision SP90m, Survey, internal 410-470 MHz radio	\$13,995.00
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
SP-SMA-SP-SR	Module Addition: Survey Pro (SP) to Survey Pro Robotic (SR)	\$800.00
SP-SMA-SS-SP	Module Addition: Survey Standard (SS) to Survey Pro (SP)	\$400.00
SP-SWO-SS	Survey Pro Standard	\$1,000.00
SSG-XSLT-ADV	Survey Solutions Group: adv. XSLT stylesheet with a defined output, fixed price.	\$1,200.00
SSG-XSLT-BASIC	Survey Solutions Group: XSLT stylesheet with a defined output, fixed price.	\$500.00
SUMD-DL015	FOCUS DL-15 w/ battery and charger	Obsolete
SUMF-35002	FOCUS 35 RX 2" w/ universal charger	\$18,995.00
SUMF-35003	FOCUS 35 RX 3" w/ universal charger	\$17,995.00
SUMF-35005	FOCUS 35 RX 5" w/ universal charger	\$16,995.00
SUML-35001	FOCUS 35 LockNGo 1" w/ universal charger	\$17,995.00
SUML-35002	FOCUS 35 LockNGo 2" w/ universal charger	\$15,995.00
SUML-35003	FOCUS 35 LockNGo 3" w/ universal charger	\$14,995.00
SUML-35005	FOCUS 35 LockNGo 5" w/ universal charger	\$13,995.00
SUML-35005-JPN	FOCUS 35 LockNGo 5" w/ Japanese charger	Not Saleable
SUMM-2002	FOCUS 2 Dual Face 2" w/ Battery and Charger	Not Saleable
SUMM-2005	FOCUS 2 Dual Face 5" w/ Battery and Charger	Not Saleable
SUMR-35001	FOCUS 35 Robotic 1" w/ universal charger	\$21,995.00
SUMR-35002	FOCUS 35 Robotic 2" w/ universal charger	\$19,995.00
SUMR-35003	FOCUS 35 Robotic 3" w/ universal charger	\$18,995.00
SUMR-35005	FOCUS 35 Robotic 5" w/ universal charger	\$17,995.00
SUMR-35005-JPN	FOCUS 35 Robotic 5" w/ Japanese charger	Not Saleable
SUMS-35001	FOCUS 35 StepDrive 1" w/ universal charger	\$14,995.00
SUMS-35002	FOCUS 35 StepDrive 2" w/ universal charger	\$12,995.00

SUMS-35003	FOCUS 35 StepDrive 3" w/ universal charger	\$11,995.00
SUMS-35005	FOCUS 35 StepDrive 5" w/ universal charger	\$10,995.00
SWO-SW-S-SG	Survey Pro GNSS Software	\$2,200.00
SWO-SW-S-SM	Survey Pro Max Software	\$2,700.00
SWO-SW-S-SP	Survey Pro Software	\$1,400.00
SWO-SW-S-SR	Survey Pro Robotic Software	\$2,200.00
SWO-SW-S-SS	Survey Standard Software	\$1,000.00
T41-G01-001	SPN DC - T41 WEHH 1G 16GB WAN BTWF Spectra Survey Pro GNSS	\$3,799.00
T41-JPN-001	SPN DC - T41 WEHH 1G 16GB WAN BTWF WO SURVEY SW, JPN	\$0.00
T41-M01-001	SPN DC - T41 WEHH 1G 16GB WAN BTWF Spectra Survey Pro MAX	\$4,299.00
T41-R01-001	SPN DC - T41 WEHH 1G 16GB WAN BTWF Spectra Survey Pro ROB	\$3,799.00
T41-S01-001	SPN DC - T41 WEHH 1G 16GB WAN BTWF Spectra Survey Pro STD	\$2,599.00
T41-SMA-SG-SM	Module Add SG to SM	\$500.00
T41-SMA-SP-SG	Module Add SP to SG	\$800.00
T41-SMA-SP-SR	Module Add SP to SR	\$800.00
T41-SMA-SS-SG	Module Add SS to SG	\$1,200.00
T41-SMA-SS-SP	Module Add SS to SP	\$400.00
TRAINING-DAY	Onsite Training (per day)	\$1,250.00
TRAINING-EXPENSES	Expenses Associated With Onsite Training (such as travel or accommodation)	\$1.00
A00630	ACCESSORIES ADLV/ADLP CABLE DATA POWERS ONLY RADIO 6.5ft SAE ODU 7P ASHTECH Z-SERIES	\$200.00
RG7-002-001	DC - Ranger 7, QWERTY, Worldwide WWAN	\$4,800.00
RG7-012-001	DC - Ranger 7, QWERTY, APAC WWAN	\$4,800.00
RG7-022-001	DC - Ranger 7, QWERTY	\$4,200.00
RG7-C22-001	DC - Ranger 7, QWERTY, Layout Pro Robotic	\$5,700.00
RG7-S02-001	DC - Ranger 7, QWERTY, Worldwide WWAN, Survey Pro Standard	\$5,100.00
RG7-S12-001	DC - Ranger 7, QWERTY, APAC WWAN, Survey Pro Standard	\$5,100.00
RG7-S22-001	DC - Ranger 7, QWERTY, Survey Pro Standard	\$4,500.00
104980-01-2	SP Ranger 7 Accessory - 12V Vehicle Adapter	\$189.00
110238-00-2	SP EM120 2.4GHz Module	\$1,500.00
121320-01-2	SP Ranger 7 Accessory - Rechargeable Battery 2-pack	\$200.00
121330-01-2	SP Ranger 7 Accessory - USB/Serial I/O Module	\$199.00
121330-02-2	SP Ranger 7 Accessory - USB I/O Boot	\$199.00
121340-01-2	SP Ranger 7 Accessory - Glass Screen Protector	\$45.00
121341-00-2	SP Ranger 7 Accessory - AC Adapter w/ Int. Cord	\$115.00
121341-07-2	SP Ranger 7 Accessory - AC Adapter with CHN Cord	\$115.00
121343-01-2	SP Ranger 7 Accessory - External Battery Charger	\$299.00
121344-01-2	SP Ranger 7 Accessory - Shoulder Sling	\$25.00
121345-01-2	SP Accessory - Desktop Hub	\$220.00
121348-01-2	SP Ranger 7 Accessory - External Battery Charger w/ Int. Cord	\$320.00
121349-01-2	SP Ranger 7 Accessory - Pole Mount	\$199.00
121351-01-2	SP Ranger 7 Accessory - Hand Strap	\$20.00
121355-01-2	SP Ranger 7 Accessory - Stylus with tether	\$35.00
121350-01-2	SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack	\$420.00
114083-03-JPN	R4s L1/L2 + GNSS Single Receiver Kit for Japan	Not Saleable
108701-90	Receiver FAZA2 (un assembled)	\$0.00
89941-90	UHF MODULE SET for FAZA2	\$0.00
135000-10	RNG-A3R	\$0.00
115532	FAZA2 Accessory Kit	\$0.00
115533	FAZA2 UHF Accessory Kit	\$0.00
115534	FAZA2 non-UHF Accessory Kit	\$0.00
114819-03	SP20 cm	\$8,595.00
114819-02	SP20 dm (7/2)	\$6,595.00
114819-01	SP20 sub-meter (30/30)	\$4,995.00
114819-00	SP20 meter	\$3,495.00
115876-01	Option cm for SP20	\$5,100.00
115875-01	Option dm (7/2) for SP20	\$3,100.00
115874-01	Option sub-meter (30/30) for SP20	\$1,500.00
115457-50	SP20 Monopole adaptor	\$20.00
116455	Accessory kit	\$45.00
114821	SP20 Handsrap	\$15.00
93598-50	SP20 pouch	\$35.00
114823	SP20 pole bracket	\$150.00
116128-01	MobileMapper Office cm post-processing option	\$895.00
96772	SpectraPrecision carbon fiber Monopole	\$230.00
116795	SP20 External antenna cable SP	\$85.00
EWSPN-GNSS3	TPP- Hardware-Spectra GNSS Receiver SP20	\$359.00
EWSPN-GNSS3-RNST	TPP- Hardware-Spectra GNSS Receiver SP20 Reinstatement	\$539.00
990106-20	Carlson SurvCE v6 - GNSS	\$1,450.00
990106-30	Carlson SurvCE v6 - Complete	\$2,700.00
ST10-010-001	DC - ST10, 4G Americas	\$3,499.00
ST10-011-001	DC - ST10, 4G Americas, 2.4Ghz Radio	\$4,999.00
ST10-020-001	DC - ST10, 4G International	\$3,499.00
ST10-021-001	DC - ST10, 4G International, 2.4Ghz Radio	\$4,999.00
ST10-S10-001	DC - ST10, 4G Americas, Survey Pro Standard	\$3,799.00
ST10-R11-001	DC - ST10, 4G Americas, 2.4Ghz Radio, Survey Pro Robotic	\$6,499.00
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
ST10-C11-001	DC - ST10, 4G Americas, 2.4Ghz Radio, Layout Pro Robotic	\$6,499.00
ST10-C21-001	DC - ST10, 4G International, 2.4Ghz Radio, Layout Pro Robotic	\$6,499.00
670101-1	ST10 Accessory - Active Stylus	\$79.00
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 - 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
107705-30	MobileMapper 50 WiFi (Android 6)	\$799.00
107705-40	MobileMapper 50 4G (Android 6)	\$999.00
106661-40	Battery Li Ion, 6400 mAh	\$95.00

109241-30	Battery door for SP20	\$18.00
106661-35	Kit Battery 6400 mAh + door for SP20	\$100.00
104234-75	SP60 RTK/RTX Rover with SPSM (no DC)	N/A
104234-76	SP60 RTK/RTX Rover with MM50	N/A
104234-77	SP60 Base & Rover System with internal UHF and SPSM (no DC)	N/A
104234-78	SP60 Base & Rover System with internal UHF radios and MM50	N/A
EWSPN-FOCUSRX	TPP - Hardware - FOCUS RX Total Station	\$859.00
EWSPN-FOCUSRX-RNST	TPP - Hardware - FOCUS RX Total Station Reinstatement	\$1,290.00
PCC-82024	ADL Vantage 35 Wall Power Supply	\$245.00
PCC-A00630	Data/power cable for Ashtech GNSS receivers	\$200.00
227057	MobileMapper 60 Worldwide	\$1,495.00
118831-SPN	Screen Protector for MobileMapper 60	\$10.00
118833-SPN	Rechargeable Battery for MobileMapper 60	\$75.00
119546	Hand Strap for MobileMapper 60	\$15.00
118420-SPN	Universal A/C battery charger and international plugs for MM60	\$50.00
SUMR-35101	FOCUS 35 Robotic 1" w/ universal charger	\$21,995.00
SUMR-35102	FOCUS 35 Robotic 2" w/ universal charger	\$19,995.00
SUMR-35103	FOCUS 35 Robotic 3" w/ universal charger	\$18,995.00
SUMR-35105	FOCUS 35 Robotic 5" w/ universal charger	\$17,995.00
SUMF-35102	FOCUS 35 RX 2" w/ universal charger	\$18,995.00
SUMF-35103	FOCUS 35 RX 3" w/ universal charger	\$17,995.00
SUMF-35105	FOCUS 35 RX 5" w/ universal charger	\$16,995.00
SUML-35101	FOCUS 35 LockNGo 1" w/ universal charger	\$17,995.00
SUML-35102	FOCUS 35 LockNGo 2" w/ universal charger	\$15,995.00
SUML-35103	FOCUS 35 LockNGo 3" w/ universal charger	\$14,995.00
SUML-35105	FOCUS 35 LockNGo 5" w/ universal charger	\$13,995.00
SUML-35105-JPN	FOCUS 35 LockNGo 5" w/ Japanese charger	\$0.00
SUMR-35105-JPN	FOCUS 35 Robotic 5" w/ Japanese charger	\$0.00
670101-15	ST10 Tablet Accessory - Cironet Radio Antenna	\$30.00
HNA40170	Nikon XF HP 1" Total Station w/ OP	\$15,500.00
HNA40270	Nikon XF HP 2" Total Station w/ OP	\$13,500.00
HNA40370	Nikon XF HP 3" Total Station w/ OP	\$12,500.00
HNA40570	Nikon XF HP 5" Total Station w/ OP	\$11,500.00
119786-00	SP85 GNSS Single Receiver Kit	\$12,495.00
119786-10	SP85 GNSS Single Receiver Kit with UHF 410-430 MHz 2W TRx	\$13,995.00
119786-50	SP85 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx	\$13,995.00
119786-DGPS	SP85 Differential GNSS System	N/A
119786-60	SP85 GNSS Single Receiver Kit with Survey Office Intermediate SW	\$12,990.00
119786-61	SP85 GNSS Single Receiver Kit with UHF 430-470 MHz 2W TRx and Survey Office Intermediate SW	\$14,990.00
95858-10	Transport Field Large Soft Bag with new Spectra logo	\$165.00
104342-10	UNIVERSAL HARD SHELL, GREY, new Spectra logo	\$280.00
93374-10	Tape Measure, 3.6m / 12ft new Spectra	\$40.00
206490-10	SPECTRA GEOSPATIAL BAG New logo	\$85.00
95860-10	Range Pole Soft Bag New logo	\$95.00
106815-10	Rod 1.75m Carbon Fiber Range Pole Two Piece New Logo	\$300.00
92673-10	SP60/SP85 UHF Kit (410-470 Mhz 2W TRx)	\$1,995.00
119542-GEO	TSC7/RGR 7/Yuma 7, T7 Tablet, Replacement Stylus tips pack of 5	\$25.00
EWSPN-MOD-HW	TPP - Hardware - Spectra GNSS/Radio Module	\$149.00
EWSPN-MOD-HW-RNST	TPP - Hardware - Spectra GNSS/Radio Module Reinstatement	\$224.00
EWSPN-CU2-HW	TPP - Hardware - T41 and MM60	\$129.00
EWSPN-CU2-HW-RNST	TPP - Hardware - T41 and MM60 Reinstatement	\$199.00
EWSPN-CU3	TPP - Bundle - MM50 Hardware and Field Software	\$139.00
EWSPN-CU3-RNST	TPP - Bundle - MM50 Hardware and Field Software Reinstatement	\$209.00
EWSPN-ROVER-SYS	TPP - System - Spectra GNSS Rover Hardware and Field Software	\$919.00
EWSPN-ROVER-SYS-RNST	TPP - System - Spectra GNSS Rover Hardware and Field Software Reinstatement	\$1,379.00
EWSPN-TABLET-HW	TPP - Hardware - Spectra ST10 Tablet	\$335.00
EWSPN-TABLET-HW-RNST	TPP - Hardware - Spectra ST10 Tablet Reinstatement	\$505.00
HQA46700	Nikon N 2" Total Station	\$7,200.00
HQA46710	Nikon N 5" Total Station	\$5,850.00
HQA46720	Nikon K 2" Total Station	\$5,400.00
HQA46730	Nikon K 5" Total Station	\$4,450.00
HQU98000	Carrying Case for Nikon N and Nikon K Total Stations	\$495.00
HQJ50000	Single-Slot Battery Charger with USB-C for Nikon Total Stations	\$150.00
94729-02-SPN	AC charger kit for HQJ50000, USB 5V / 2A (International)	\$30.00
EWSPN-GNSS-FW	TPP - Firmware - Spectra GNSS Receiver	\$200.00
EWSPN-GNSS-FW-RNST	TPP - Firmware - Spectra GNSS Receiver Reinstatement	\$300.00
117057-GEO-BKT	Pole Bracket, Trimble TDC600 Worldwide	\$200.00
58023002	Prism - 360 Prism Black incl height adapter to standard rod, prism const: 0.002m	\$1,299.00
59051002	360 prism replacement top cap - Black	\$75.00
59054002-SPN	360 prism replacement height adapter	\$79.00
HXA20668	Shoulder strap for carrying case (Trimble C3/C5, M3, Nikon XS/XF, Nivo M/C, SP Focus 6/8)	\$20.00
104980-01-2	SP Ranger 7 Accessory - 12V Vehicle Adapter	\$204.00
106661-20-SPN	Assy,Battery Li-Ion 3.7V ,4800 mAh ,for MobileMapper 50	\$98.00
121320-01-2	SP Ranger 7 Accessory - Rechargeable Battery 2-pack	\$216.00
121340-01-2	SP Ranger 7 Accessory - Glass Screen Protector	\$67.00
121345-01-2	SP Accessory - Desktop Hub	\$244.00
121349-01-2	SP Ranger 7 Accessory - Pole Mount	\$221.00
121350-01-2	SP Ranger 7 Accessory - Ext. Battery Charger w/ Int. Cord, Battery 2-pack	\$445.00
121355-01-2	SP Ranger 7 Accessory - Stylus with tether	\$46.00
53007045-SPN	ANTENNA 2.4GHZ TNC/R MALE SpectraPrecision (1 pcs)	\$38.00
58128001-SPN	Prism - 360 Prism incl height adapter to standard rod, prism const: 0.002m	\$1,295.00
670101-12	ST10 Accessory - Pole mount w/ quick release	\$576.00
670101-3	ST10 Accessory - Screen Protector (single)	\$20.00
670101-5	ST10 Accessory - Battery pack - Extended	\$347.00
67501-01	SP Ranger 3 Accessory - Rechargeable Battery incl. Battery Door	\$133.00
67501-03	SP Ranger 3 Accessory - International PowerSupply Kit	\$114.00
67501-04	SP Ranger 3 Accessory - Stylus Pen Kit (2x Stylus, 1x Stylus Tether)	\$34.00
67501-05	SP Ranger 3 Accessory - Hand Strap	\$18.00
67501-06	SP Ranger 3 Accessory - Screen Protectors, Ultra Clear (Package of 15)	\$21.00
67501-11	SP Ranger 3 Accessory - Standard Carry Case	\$39.00
67501-14	SP Ranger 3 Accessory -Anti-Glare ScreenProtector Glass-Glass Touch Panel 5-Pack	\$27.00
67901-09	SP Data Collector Accessory- AC ChargerRanger X/Nomad	\$74.00
89840-00-SPN	Rechargeable Battery (7.4V, 3700 mAh, 27.3 Wh), SP90m	\$194.00
99511-40	BPack,LiIon,INDUS,3S2P,10.8V,6500mAh,124x74x24.8mm	\$320.00
92670-10	BPack, Li-Ion,INDUS,2S1P,7.4V,2800mAh,71x3 9x20.3mm	\$130.00
67501-08	SP Ranger 3 Accessory - Range Pole Bracket	\$171.00
148-SCNTG	SP Data Collector Accessory - 9-Pin to Nikon Total Station	\$101.00
148-SCGTSSOKTOP	SP Data Collector Accessory - 9-Pin toLeitz/Sokkia & Topcon	\$99.00
SP90M-102-00	Spectra Geospatial SP90m, Survey, no internal UHF radio, 4G	\$12,495.00

