



ADL VANTAGE

ADL VANTAGE RADIO

ADL Vantage Radios

- K01110 ADL Vantage Radio
390-430 MHz (includes tripod clip)
- K01111 ADL Vantage Radio
430-470 MHz (includes tripod clips)



ADL Vantage Programming Cable

- 83486 DE9 Serial Connector
- 81993 Type A USB Connector

ADL VANTAGE ACCESSORY KIT

- K01114 Field Accessory Kit for 2-4 Watt Radios



- A02263 Battery, bag, tripod clip + connector wire
- A01508 9' SAE-to-SAE cable
- A01289 Charger, 12V, 3A
- A02067 Charger power cord and plug adaptors
- M00166 Battery manual
- M00168 Charger manual
- 86917 TNC-to-NMO antenna cable
- F01001 Radio/cable carrying case with strap

ADL VANTAGE FIXED INSTALLATION ACCESSORY KIT

- 82219-10 ADL Vantage Fixed Installation Accessory Kit
- A00905 Desktop Power Supply for 4W Radio
- A02590 Wall plug adaptor set
- 83486 Programming Cable
- A02741 TNC to N-M antenna cable (9')
- C02621 Lightning Arrestor
- A020580-100 N-M to N-M antenna cable (100')
- 84783 N-Type antenna mast mount
- C02167 Water seal tape



CHARGER ONLY FOR 2-4 WATT RADIO

- A00921 Charger Only for 2-4 Watt Radio
- A01289 Charger, 12V, 3A
- A02067 Charger Power Cord and plug adaptors
- M00166 Battery manual
- M00168 Charger manual



BATTERY AND CHARGER FOR 2-4 WATT RADIO

- K01107 Battery and Charger for 2-4 Watt Radio
- A02263 Battery, bag, tripod clip + connector wire
- A01508 9' SAE-to-SAE cable
- A01289 Charger, 12V, 3A
- A02067 Charger power cord and plug adaptors
- M00166 Battery manual
- M00168 Charger manual



DESKTOP POWER SUPPLY AND VEHICLE MOUNTS

- K01106 ADL Vantage Desktop Power supply
- A00905 Power supply (TNL 62546)
- A02067 Wall plug with adaptor set



- 86059-00 ADL Vantage Internal Vehicle Mount
- 86059-10/20/30/40/50 Vehicle Mount



- 86059-01 ADL Vantage External Vehicle Mount
- 86059-10/20/30/40/50 Vehicle Mount
- 87224 Vibration isolation studs (4x)
- 86059-70 Caterpillar cab adapter plate



- 86059-02 ADL Vantage Magnetic Mount
- 86059-10/20/30/40/50 Vehicle Mount
- 87219 Magnet mount (2x)





ADL VANTAGE PRO RADIOS

ADL VANTAGE PRO RADIOS

75450-39 ADL Vantage Pro 390-430 MHz

75450-43 ADL Vantage Pro 430-473 MHz



ADL Vantage Pro Programming Cables

- 83486 DE9 Serial Connector
- 81993 Type A USB Connector

ADL VANTAGE PRO FIELD ACCESSORY KIT

82218-01 ADL Vantage Pro Field Accessory Kit with Tripod



- 81806 ADL Vantage Pro transport case
- A00399 Battery for 35W radio
- C01790 Battery charger for 35W radio
- A02067 Charger power cord and plug adaptors
- A01508 9' SAE-to-SAE battery cable
- 86917 NMO-to-TNC adaptor cable (9 ft)
- A00978 Tripod with telescoping antenna mast
- M00736 Battery tips card
- M00586 Charger manual

ADL VANTAGE PRO FIXED KIT

82219-00 ADL Vantage Pro Fixed Installation Accessory Kit



- C03168 Desktop Power Supply for 35W Radio
- A02067 Wall plug adaptor set
- 83486 Programming Cable
- 82218-16 ADLVP Fan Mount with Wall Bracket
- A02741 TNC to N-M antenna cable (9')
- C02621 Lightning Arrestor
- A02058-100 N-M to N-M antenna cable (100')
- 84783 N-Type antenna mast mount
- C02167 Water seal tape

ADL VANTAGE PRO ACCESSORY KIT

82218-02 ADL Vantage Pro Field Accessory Kit (no battery)



- 81806 ADL Vantage Pro transport case
- 82177 50 cm antenna poles (2)
- C01790 Battery charger for 35W radio
- A02067 Charger power cord and plug adaptors
- A01508 9' SAE-to-SAE battery cable
- 86917 NMO-to-TNC adaptor cable (9 ft)
- F00590 Tribach adapter plate
- A01295 Tripod side mount bracket
- 84101 Manual download guide
- M00736 Battery tips card
- M00586 Charger manual

ADL VANTAGE PRO BATTERY AND CHARGER KITS

81818 ADL Vantage Pro Battery and Charger



- A00399 Battery Kit for 35W Radio
- A01508 9' SAE-to-SAE cable
- C01790 Battery Charger for 35W Radio
- A02067 Charger power cord and plug adaptors
- M00736 Battery tips card
- M00586 Charger manual

82024 ADL Vantage Pro Desktop Power Supply



- C03168 Desktop Power Supply for 35W Radio
- A02590 Wall plug with adaptor set
- A01509 ADL Vantage Pro Charger Only

- C01790 Battery Kit for 35W Radio
- A02067 Charger power cord and plug adaptors
- M00736 Battery tips card
- M00586 Charger manual





XDL ROVER - ADL SENTRY RADIOS

XDL Rover

86759-10 XDL Rover Radio



86759-40 XDL Rover Field Kit

- 86759-10 XDL Rover Radio Only Kit
- 86987-01 XDL Rover Battery Charger Kit
- 87084-00 XDL Rover Programming Cable
- 88436-00 XDL Rover Users Manual

XDL ROVER ACCESSORIES

- 86987-01 XDL Rover Battery Charger Kit
- 87084-00 XDL Rover Programming Cable
- 88741-00 XDL Rover Range Pole Mount

ADL SENTRY

K01138 ADL Sentry 390-430 MHz

K01139 ADL Sentry 430-473 MHz



ADL Sentry Programming Cable

A01764 DE9 Serial

ADL SENTRY FIELD ACCESSORY KIT

K01114 Field Accessory Kit for 2-4 Watt Radios



- A01742 Battery, bag, tripod clip + connector wire
- A01508 9' SAE-to-SAE cable
- A01289 Charger, 12V, 3A
- A02067 Charger power cord and plug adaptors
- M00166 Battery manual
- M00168 Charger manual
- 86917 TNC-to-NMO antenna cable 2.8m (9 ft.)
- F01001 Radio/cable carrying case with strap

ADL SENTRY FIXED ACCESSORY KIT

K01145 Sentry Fixed Installation Accessory Kit



- A00905 Power Supply
- A02590 Wall plug with adaptor set
- A01764 Programming cable

BATTERY CHARGER FOR 2-4 WATT RADIOS

A00921 Charger Only for 2-4 Watt Radio



- A01289 Charger, 12V, 3A
- A02067 Charger power cord and plug adaptors
- M00166 Battery tips card
- M00168 Charger manual

BATTERY AND CHARGER FOR 2-4 WATT RADIOS

K01107 Battery and Charger for 2-4 Watt Radios



- A01742 Battery, bag, tripod clip + connector wire
- A01508 9' SAE-to-SAE cable
- A01289 Charger, 12V, 3A
- A02067 Charger power cord and plug adaptors
- M00166 Battery manual
- M00168 Charger manual

ADL SENTRY DESKTOP POWER SUPPLY

K01106 Desktop Power Supply for 2-4 Watt Radios



- A00905 Power Supply (TNL 62546)
- A02067 Wall plug with adaptor set

ANTENNAS/CABLES/ACCESSORIES

ADL VANTAGE/ADL VANTAGE PRO DATA/POWER CABLES

A02580	Ashtech ProMark3* 4.7 m / 15.4 ft
A00630	Ashtech Z, Javad & Topcon 2.0 m / 6.6 ft
83774	C-Nav 3050 3.3 m / 10.5 ft
A00454	Leica System 1200 2.0 m / 6.6 ft
A02603	Leica Power Antenna* 2.0 M / 6.6 ft
A02758	Leica Rover with Power* 2.0 m / 6.6 ft Not to be used with PDL HPB
A01692	Navcom 4.6 m . 15.0 ft
A00456	Sokkia 2.0 m / 6.6 ft
A02764	Sokkia GRX1 2.3 m / 7.5 ft
83757	South S82 / Stonex S9* 2.2 m / 7.1 ft
A02443	Spectra Precision Epoch 25 2.0 m / 6.6 ft
A02507	Spectra Precision Epoch 35* & 50* 3.0 m / 10.0 ft
86455-00	Spectra Precision ProMark 100/200
A00453	TNL 4000 2.0 m / 6.6 ft
A00924	TNL 4700-5800, R6, R8 with power* 3.0 m / 10.0 ft
A02507	TNL 4700-5800, R6, R8 with power* 3.0 m / 10.0 ft
82465-10	Trimble GCS Black 5 m / 16.5 ft
82465-20	Trimble GCS Green 5 m / 16 ft
87196-00	ADL Ethernet Cable Kit 1.8 m / 6 ft Includes instructions for connecting ADL Vantage or ADL Vantage Pro to an Ethernet source of RTK corrections.
A00854	Repeater Power Cable 19 cm / 7.5 in
A01508	Power Cable Extension 2.8 m . 9 ft

* Note: Cables supply power from a connected external battery to both the radio and the GPS unit. All other cable only supply power to the radio, not to the GPS.

HIGH-GAIN ANTENNA KITS

82220-41	410-430 MHz, 5 dB gain antenna
C02560	410-430 MHz, antenna
81813	Antenna transport quiver
82220-43	430-450 MHz, 5 dB gain antenna
C02551	430-450 MHz antenna
82220-45	450-470 MHz 5 dB gain antenna
C02552	450-470 MHz, antenna
81813	Antenna transport quiver

ADL SENTRY DATA CABLES

Powered DE9 Interface Cables	
A01764	2 m / 7 ft
A01930	4 m / 13 / 13 ft
A01931	6 m / 20 ft
A02266	15 m / 49 ft
A02452	30 m / 98 ft
Pigtail Interface Cables	
C02044	2 m / 7 ft
C02158	4 m / 13 / 13 ft
C02159	6 m / 20 ft
C02317	15 M / 49 ft

ADL Antenna Cables - TNC to NMO	
86917	2.8 m / 9 ft
A02304-25	7.6 m / 25 ft

ADL ANTENNAS

Mobile Installations	
Elevated Feed Antennas, Unity Gain, NMO connector, 18" / 45.7cm	
82365	390-410 MHz, Unity Gain
C02250	410-430 MHz, Unity Gain
C02548	430-450 MHz, Unity Gain
C02549	450-470 MHz, Unity Gain

Elevated Feed Antennas, 5 dB Gain, NMO connector, 38" / 96.5cm	
82366	390-410 MHz, 5 dB Gain
C02260	410-430 MHz, 5 dB Gain
C02551	430-450 MHz, 5 dB Gain
C02552	450-470 MHz, 5 dB Gain

Elevated Feed Antenna Cables (TNC-NMO)	
A02304	2.8 m / 9 ft
A02304-25	8 m / 25 ft

1/2 Wavelength TNC-M Duck Antennas, 8.5" / 21.6 cm	
C02106	400-420 MHz, 2.4 dB Gain
C02107	420-450 MHz, 2.4 Db Gain
C02108	450-470 MHz, 2.4 dB Gain

Fixed Installations	
N-Type Female Omni-Directional	
C02089	410-430 MHz, Unity Gain
C02088	430-450 MHz, Unity Gain
C02086	450-470 MHz, Unity Gain
82281	410-420 MHz, 3 dB Gain
82282	420-430 MHz, 3 dB Gain
C03179	430-450 MHz, 3 dB Gain
82283	450-460 MHz, 3 dB Gain
82284	460-470 MHz, 3 dB Gain

ADL CABLES

Fixed Installations Antenna Cables (N-Type)	
TNC to N-Male	
A02741	2.8 m / 9 ft
A02769	30 m / 98 ft
TNC to N-Female	
A02740	2.8 m / 9 ft
A02740-02	60 cm / 2 ft
N-Male to N-Male	
A02056	3.0 m / 10 ft
A02057	7.6 m / 25 ft
A02058	15.2 m / 50 ft
A02058-75	22.8 m / 75 ft
A02058-100	30.5 m / 100 ft

ANTENNA CONNTECTOR ADAPTORS

81971	TNC-Male to N-Female
81972	N-Female to N-Female
83666	BNC-Male to TNC-Female
A02740-02	Adapter Cable (TNC to N-F) 0.6 m / 2 ft

XDL ROVER GNNS INTERFACE CABLES

A01000	Ashtech Z series 2 m / 6.58 ft
A02616	Ashtech ProMark3 1.5 m / 5ft
A00998	Leica GS12 2 m / 6.58 ft
A01004	Sokkia 1.5 m / 5 ft
86455-10	Spectra Precision ProMark 100/200 2 m / 6.58 ft
A00997	Trimble 4700-5800, R-series 0.9 m / 3 ft





ADL ACCESSORIES

ADL MOUNTING AND CASES ACCESSORIES

Mounting Accessories

- F01002 ADL Vantage/ADL sentry Range Pole Mounting Kit
- A01291 Antenna Tripod Side Mount Kit
- A00978 Telescoping Antenna Tripod Kit
- A02714 ADL Vantage/ADL Sentry Tripod Clip
- A01295 Antenna TRipod Mounting Bracket
- F00590 TribraCh Adapter Plate
- 84783 N-Type Antenna Mast Mount
- 82177 50 cm Antenna Poles (2)
- K01135 ADL Vantage/ADL Sentry Wall Mounting Kit
- C02161 Lightning Arrestor (N-Type/F to N-Type/F)
- C02167 Water Seal Tape, 3/4 in. (1.9 cm) W
- 82218-15 ADL Vantage Pro Fan Mount
- 82218-16 ADL Vantage Pro Fan Mount with Wall Bracket

Carrying Cases

- F01001 ADL Vantage/ADL Sentry Radio Case
- 81813 Antenna Transport Quiver
- 81806 ADL Vantage Pro Transport Case
- 81806-10 ADL Vantage Pro Hard Shell Case

ADL BATTERIES AND POWER SUPPLYS

Batteries

- A02263 12V, 12Ahr Battery for 2-4W radios
- A00399 12V, 35Ahr Battery for 35W radios

Chargers

- A00921 Battery Charger/Plug Adapter Set for 2-4W Radios
- A01509 Battery Charger/Plug Adapter Set for 35W Radios

Desktop Power Supplies

- A00905 ADL Vantage/ADL Sentry
- C03168 ADL Vantage Pro
- A02067 Wall plug with adapter set

ANTENNA ACCESSORIES

- A00978 Telescoping Antenna Tripod
- A01291 Antenna Tripod Side Mount Bracket
- A01295 Antenna Tripod Mounting Bracket
- 84783 N-Type Antenna Mast Mount
- 82177 50- cm Antenna Poleas (2)
- F00590 TribraCh Adapter Plate
- C02621 Lightning Arrestor (N-Female to N-Female)
- C02167 Water Seal Tape, 3/4 in. (1.9 cm) W, 30 ft (9.1 m) L