

PART NUMBER LIST (A LA CARTE)

PDL HPB - Base or Repeater

PDL HPB Replacement Units
FCC, Industry Canada, Australia
(Includes User's Guide
and Software)



K00981 410-430, 35W, 25 kHz
K00982 430-450, 35W, 25 kHz
K00983 450-470, 35W, 25 kHz

K00984 410-430, 35W, 12.5 kHz
K00985 430-450, 35W, 12.5 kHz
K00986 450-470, 35W, 12.5 kHz



Mounts & Hardware

A01031 Whip Antenna Pole Mount, 3' Cable
A00911 Whip Antenna Pole Mount, 8' Cable
A02264 Whip Antenna Pole Mount, 25' Cable
A02304 Whip Antenna Pole Mount, 9' LMR Cable

PDL HPB to GPS Interface Cables

A00492 Allen-Osborne
A00630 Ashtech Z-Surveyor
A00454 Leica Geosystems
A00456 Sokkia
A00630 Topcon Positioning Systems
A00453 Trimble 4000
A00924 Trimble 4700/4800/5700
A01692 Navcom



Power Cable

A00854 HPB Repeater Power Cable

Programming Cable

A00470 PDL HPB to Personal Computer



Desktop Power Supply

A00846 110/220 VAC to 12 VDC, 10 Amp



Battery

A00399 Battery, Cables Carrying Case
A00644 Battery Accessory Kit
(Same as A00399 without battery)



Battery Charger

A01509 100/240 VAC, 7.2 Amp



Miscellaneous

F00510 PDL HPB Soft Carrying Case



A00951 PDL HPB Pelican Carrying Case



PDL LPB - Base or Repeater

PDL LPB Replacement Units
FCC, Industry Canada, ETS 300 113 and 220
(Includes User's Guide and Software)



K00840 410-430, 2W, 25 kHz
K00836 430-450, 2W, 25 kHz
K00837 450-470, 2W, 25 kHz

K00841 410-430, 2W, 12.5 kHz
K00838 430-450, 2W, 12.5 kHz
K00839 450-470, 2W, 12.5 kHz

K00842 410-430, 1/2W, 25 kHz
K00832 430-450, 1/2W, 25 kHz
K00833 450-470, 1/2W, 25 kHz

K00843 410-430, 1/2W, 12.5 kHz
K00834 430-450, 1/2W, 12.5 kHz
K00835 450-470, 1/2W, 12.5 kHz

Programming Cable

A01290 PDL LPB to Personal Computer



Low Power Base to GPS Interface Cables

A01282 Trimble Navigation 4700/4800/5700
A01283 Leica Geosystems
A01284 Topcon, Magellan
A01285 Sokkia
A01286 Allen-Osborne



Power Cable

A00910 LPB Repeater Power Cable

Desktop Power Supply

A00845 90-240 VAC to 12 VDC, 2.5 Amp



Battery

A02263 Battery with Tripod Clip, Cables,
Carrying Case
A02267 Battery Accessory Kit



Battery Charger

A00921 100-200 VAC Charger for A01287



Miscellaneous

A01612 PDL LPB Pelican Carrying Case



SITECOM

Sitecom Radio Modems
FCC, Industry Canada, ETS 300 113 and 220
(Includes User's Guide, Software and Mounting
Brackets)



K00399 410-430, 2W, 25 kHz
K00400 430-450, 2W, 25 kHz
K00401 450-470, 2W, 25 kHz

K00402 410-430, 2W, 12.5 kHz
K00403 430-450, 2W, 12.5 kHz
K00404 450-470, 2W, 12.5 kHz

K00405 410-430, 1/2W, 25 kHz
K00406 430-450, 1/2W, 25 kHz
K00407 450-470, 1/2W, 25 kHz

K00408 410-430, 1/2W, 12.5 kHz
K00409 430-450, 1/2W, 12.5 kHz
K00410 450-470, 1/2W, 12.5 kHz

Interface Cables

Standard (RS-232 Compatible)

K00304 Turck to DE-9 & SAE, 2m
K00441 Turck to DE-9 & SAE, 4m
K00442 Turck to DE-9 & SAE, 6m



Define your own cable

K00307 Turck to Pig-Tail, 2m
K00308 Turck to Pig-Tail, 4m
K00309 Turck to Pig-Tail, 6m



Sitecom to GPS Interface Cables

K00436 For use with Trimble MS860
K00437 For use with Topcon
K00438 For use with Leica MNS500
K00439 For use with Navcom
K00444 For use with Leica MNS1200
K00445 For use with Trimble MS750



Desktop Power Supply

A00845 100-240 VAC to 12 VDC, 2.5 Amp



Antennas

Rubber Duck

C02106 400-420 MHz, 2.4 dB, TNC
C02107 420-450 MHz, 2.4 dB, TNC
C02108 430-470 MHz, 2.4 dB, TNC



Mounts & Hardware

K00435 Spare Magnetic and Plate Mount Kit
K00443 TNC Cable/NMO Mount (6ft)
K00696 TNC Cable/NMO Mount (15ft)



Miscellaneous

M00688 SITECOM User's Guide & Software
K00698 Water Seat Tape, 3/4"W

PART NUMBER LIST (A LA CARTE)

PDL ROVER

PDL Rover Replacement Units
FCC, Industry Canada, CE
(Includes User's Guide and Software)



K00987 410-430, 25 kHz
K00988 430-450, 25 kHz
K00989 450-470, 25 kHz

K00990 410-430, 12.5 kHz
K00991 430-450, 12.5 kHz
K00992 450-470, 12.5 kHz

Programming Cable
A01290 PDL Rover to Personal Computer



PDL Rover to GPS Interface Cables
A01625 Allen-Osborne
A00998 Leica Geosystems
A01004 Sokkia
A01000 Topcon Positioning/Ashtech Systems
A00996 Trimble 4000 Rover
A00997 Trimble 4800/4700/5700



Battery Charger
A01005 110/220 VAC Charger for Rover



Miscellaneous
A02244 Rover Universal Power Kit

PDL COMMON ACCESSORIES

Mounts & Hardware
A00978 Tripod Antenna Mast & Bag



A01291 Tripod Side Mount System



Power Cables
A00393 SAE to Pig-Tail



A01916 SAE to Alligator Clips



Miscellaneous
M00555 PDL User's Guide & Software



F00586 Cable Bag and Clip



A02067 Universal Power Kit

Antennas
K00993 410-430, Integrated Antenna
K00994 430-450, Integrated Antenna
K00995 450-470, Integrated Antenna



C02550 410-430, Unity Gain, Mobile Whip
C02548 430-450, Unity Gain, Mobile Whip
C02549 450-470, Unity Gain, Mobile Whip



C02560 410-430, 5 dB, Mobile Whip*
C02551 430-450, 5 dB, Mobile Whip*
C02552 450-470, 5 dB, Mobile Whip*



Antennas
Rubber Duck
C02106 400-420 MHz, 2.4 dB, TNC
C02107 420-450 MHz, 2.4 dB, TNC
C02108 450-470 MHz, 2.4 dB, TNC



Omnidirectional
C02131 410-420 MHz, 3 dB
C02132 420-430 MHz, 3 dB
C02133 430-440 MHz, 3 dB
C02134 440-450 MHz, 3 dB
C02135 450-460 MHz, 3 dB
C02136 460-470 MHz, 3 dB



EDL II

Based on the specifications listed in the table below, choose a radio part number that matches your needs.



N-Male	N-Female	TNC	Freq	Power	Channel Sp
A02398	A02319	A02331	410-430	2W	25 kHz
A02309	A02320	A02332	430-450	2W	25 kHz
A02305	A02321	A02333	450-470	2W	25 kHz
A02310	A02322	A02334	410-430	2W	12.5 kHz
A02311	A02323	A02335	430-450	2W	12.5 kHz
A02312	A02324	A02336	450-470	2W	12.5 kHz
A02313	A02325	A02337	410-430	1/2W	25 kHz
A02314	A02326	A02338	430-450	1/2W	25 kHz
A02315	A02327	A02339	450-470	1/2W	25 kHz
A02316	A02328	A02340	410-430	1/2W	12.5 kHz
A02317	A02329	A02341	430-450	1/2W	12.5 kHz
A02318	A02330	A02342	450-470	1/2W	12.5 kHz

Programming Cables
A01764 Turck to DE-9 & SAE, 2m
A01930 Turck to DE-9 & SAE, 4m
A01931 Turck to DE-9 & SAE, 6m



Define Your Own Cable
C02044 Turck to Pig-Tail, 2m
C02158 Turck to Pig-Tail, 4m
C02159 Turck to Pig-Tail, 6m
(Contact factory for custom cable information)



Desktop Power Supply
A00845 90-240 VAC to 12 VDC, 2.5 Amp

RF Cables
A02064 N-Type/M to N-Type/F, 3m
A02065 N-Type/M to N-Type/F, 7.6m
A02066 N-Type/M to N-Type/F, 15.2m

Mounts and Hardware
A01775 Mount Hardware for EDL II or Omni

Miscellaneous
C02621 Lightning N-Type/F to N-Type/F Arrester
C02167 Water Seal Tape, Rubber Splicing, 3/4"W

M00653 User's Guide & Software (CD-ROM)



* Use of ganged antennas in certain regions is restricted, contact your sales representative for information on the best antenna selection for your system.



PART NUMBER LIST (BUNDLES)

PDL HPB - Bundle

PDL HPB
(High-Power Base)



- A00978 Tripod with Telescoping Mast and Bag
- ANTENNA Unity Gain Elevated Feed Antenna
- A00911 Antenna Mount
- A00399 Battery with Carrying Case
- A01509 Battery Charger
- A02067 Universal Power Kit
- CABLE GPS Interface Cable
- A00470 Programming Cable
- F00510 PDL Base Carrying Case
- M00555 User's Guide & Software (CD-ROM)

PDL REPEATER - Bundle

PDL Repeater
(High-Power or Low-Power Base)

- ANTENNA Unity Gain Elevated Feed Antenna
- A00911 Antenna Mount (HPB Only)
- A00978 Tripod with Telescoping Mast and Bag
- A00399/A01242 Battery with Carrying Case, Cable and Fuse
- A01509/A00921 Battery Charger
- A02067 Universal Power Kit
- A00854/A00910 Repeater Power Cable
- A01508 SAE to SAE 9' Extension Cable
- A00470/A00129 Programming Cable
- M00555 User's Guide & Software (CD-ROM)

PDL LPB - Bundle

PDL LPB
(Low-Power Base)



- ANTENNA Unity Gain Elevated Feed Antenna
- A01291 Tripod Mount System
- A01742 Battery with Tripod Clip, Carrying Case, Cable and Fuse
- A00921 Battery Charger
- A02067 Universal Power Kit
- CABLE GPS Interface Cable
- A01290 Programming Cable
- F00586 Cable Bag and Clip
- M00555 User's Guide & Software (CD-ROM)

Note: Radio modems generally require licensing prior to operation.

Note: 12.5 kHz channel bandwidth is required for use by some government agencies. However, they are not commonly used for commercial surveying and machine control applications.

Note: Contact Pacific Crest for specific country approval and custom cable information.

PDL ROVER - Bundle

PDL Rover



- ANTENNA Unity Gain Elevated Feed Antenna
- A01005 Battery Charger for Internal Battery
- A02244 Rover Universal Power Kit
- CABLE GPS Interface Cable
- A01290 Programming Cable
- M00555 User's Guide & Software (CD-ROM)

Contact Information

Pacific Crest Corporation
510 DeGuigne Drive
Sunnyvale, CA 94085

Telephone -
+1.800.795.1001 (Toll-free)
+1-408.481.8070 (Americas & APAC)
+31.725.724.408 (EMEA)

Fax -
+1.408.481.8984 (Americas & APAC)
+31.725.348.288 (EMEA)

E-mail -
sales@pacificcrest.com

Web -
www.PacificCrest.com