








IRIDIUM SHORT BURST DATA (SBD) AND SBD/GPS MODEM DEVICES

	DWC Part No	Description	Price
	DWC-ASM-IRD-005	The WaveTrac™ is a fixed mount Iridium Satellite Phone with optional GPS Tracking. It includes a handset with 2 meter cord, and an RS232 port for data applications and e-mail access, and a 110/220VAC-4.5VDC power converter. The unit has all of the same features as the 9505A series handheld phone while retaining its capability as a satellite/tracking modem Unit can be configured to send GPS coordinates via SBD service at user defined intervals from once every 45 seconds to once every 45 days. Unit may also be remotely polled.	\$ 2,695.00 Coax not included
	DWC-20087	HELIX (Ver. 2) OEM Board Set with GPS Engine Interfaced to the Iridium 9601 Short Burst Data Transceiver. Does not include power supply or antenna. <ul style="list-style-type: none"> • GPS NMEA data • Data TX/RX (SBD only) • TX up to 205 byte/message • RX up to 135 byte/message • Longer strings as multiple messages • Remote, RS232 or USB for re-programming • 4 channel AD converter • Battery operated or back-up • Very small (33 x 56 x 106mm) • Light weight (200g) 	\$1725.00
	DWC-20088	Includes the HELIX (Ver. 2). in an aluminum box, 9 pin RS232 port with Iridium and GPS patch antennas, plug in power supply, manuals. 9601 board interfaced to the Helix board for GPS (NMEA) position and data transmissions. TX can be initiated by user input or by on-board timer. Incoming messages to change TX time base. Polling functions included. The unit is mounted in a rugged clear anodized aluminum IP54 housing. External 6Vdc 2A switchmode desktop power supply unit. Internal power regulation and filtering.	\$ 2,425.00
	DWC-20089	Same functions as the 4T - HX but also includes an intelligent Li-ion battery pack. The unit will run continuously for two weeks transmitting the GPS string every hour.	\$2,286.00
	DWC-20090	The 4T - HXBA has all the features of the 4T - HXB but also includes integral Iridium and GPS antennae.	\$2,650.00
	DWC-20091	OC Tracker 4000 GPS reports per charge Hourly reports for >160 days Rechargeable; battery included; Remotely programmable. Based on the Helix (Ver. 2.0). It is not designed for underwater usage. <ul style="list-style-type: none"> • 4000 GPS reports per charge • Hourly reports for >160 days • Rechargeable battery included • Remotely programmable • Google Earth plotting • Geofencing options • Low transmission costs • Waterproof • Light weight 	\$2,875.00
	DWC-20092	Fully integrated underwater unit rated for 6000m. Talladega and Helix (Ver.2.0) unit in a titanium housing, 4.4 Ahr Li-ion rechargeable battery, stub combined Iridium & GPS antenna, all rated to 10000psi. If antenna is external - Max length = 3 meters. GPS NMEA data, Data TX/RX (SBD & Dial-up), SBD TX up to 1960 byte/msg, SBD RX up to 1890 byte/msg, Longer strings as multiple SBD or Dial-up, Remote or local RS232 for re-programming, 2 or 4 channel AD converter, Battery operated or back-up, 6000m depth titanium pressure housing.	\$16,995.00
	DWC-20093	Option: Pressure switch activated within 10m of surface	\$1,750.00
	DWC-20094	Option: External input power - battery backup - state connector preference	\$450.00
	DWC-20095	Option: GP TX only, or transfer to/from ROV? If tx/rx, specify bulkhead	\$450.00

Prices as of 3/1/2007 and are subject to change

- Phone (985) 384-4100
- Toll-Free (800) 706-2515
- Fax (985) 384-4102
- E-mail sales@deltawavecomm.com
- Web http://www.deltawavecomm.com
- Address 8001 Hwy 182 E., Morgan City, LA 70380

	DWC-20096	Combined Iridium & Active GPS Stub - 6000m rated 29 (diam.) x 260 mm (l) MCX Jack (GPS), TNC Jack (Ir). Recommended for ROV tracking applications, it interfaces with any of the GPS/SBD Tracking devices.	\$1,095.00
	DWC-20085	Combined Iridium/GPS antenna. This low profile GPS and Iridium antenna is designed to operate with our WaveTrac device and any of the other Iridium/GPS units listed. It provides continuous coverage from 1610.0 to 1626.5 MHz specifically for the Iridium network and 1575.42±13 MHz (L1) for the GPS. The SAF4070-IG is suitable for harsh environment and long term operations. It is impact, UV, chemical and jet fuel resistant. Includes TNC Female coax connectors. This product is included with our WaveTrac.	\$295.00
	DWC-20097	Combined Iridium/GPS cable Mounted Iridium Helical antenna. (15 (diam.) x 200 (l)); TNC Male Ends. IP Rating – 68.	\$575.00
	DWC-20098	This is an AC to DC converter designed to power the WaveTrac. Input: 100–240VAC, 50/60Hz, 0.8A Max. Output: 4.2–4.8VDC, 4.0A Max. This product is included with our WaveTrac.	\$95.00
	DWC-20099	This is a DB25 data kit designed to work with the WaveTrac. It allows direct attachment of a DPL audio handset, a 9-pin RS-232 cable and DC power input. This product is included with our WaveTrac.	\$55.00
	DWC-20100	This (2.0-meter cable) is an spare audio handset designed to work with the WaveTrac unit. This product is included with our WaveTrac.	\$332.00
	DWC-ASM-CBL-003	75' LMR600 Cable with TNC Male ends for our WaveTrac Unit Iridium signal acquisition.	194.00
	DWC-ASM-CBL-014	75' LMR400 Cable with TNC male ends for our WaveTrac GPS signal acquisition.	109.70

FOR OTHER IRIDIUM ACCESSORIES OR ALTERNATE COAX CABLE LENGTHS, CALL 1-800-706-2515 OR VISIT OUR WEB SITE AT WWW.DELTAWAVECOMM.COM

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