



Entrée Wireless™

Warrior Battery Pack Portable 3G Communication/Tracking Platform Model WBP-PPX - Specifications

The WBP-PPX is a rugged, self-contained battery/charger/equipment package designed to bring portability and flexibility to enterprise and Public Safety applications. It is ideal for complementing vehicle or other hard wired mobile communication deployments. With the WBP-PPX communication equipment can be moved from one vehicle to another or deployed directly to the point of service.

In a typical configuration, the WBP-PPX utilizes cross band (3G public cellular to Wi-Fi) to provide a wireless Internet connection to laptops, PDA's, Video cameras, security and sensors.

The WBP-PPX enclosure provides an internal plate for mounting an AirLink PinPoint X™ Mobile Networking and Communications Platform including GPS tracking and optional equipment such as tablet PC or a Wi-Fi Access point.

The WBP will operate on AC or on DC for up to 30 hours. The battery can be recharged via the built in multi mode charger in less than 3 hours. The WBP may be operated during charging and continuous charging whenever possible is recommended to keep the battery pack fully charged and ready to grab and go in any emergency. The WBP may be recharged from a vehicle by using a low cost (>60W) vehicle power inverter (12V-115VAC).

The external antenna kit option includes high-gain 3G and GPS antennas and cables for connection between the PinPoint and the outside of the case. Also available is an external RJ45 connector with POE if required.

Battery/Charger System

- Charger AC Input - 90VAC – 130VAC
- Automatic multi-mode 3A battery charger
- Simultaneous battery charge and operate
- Battery – 12V/7AH, SLA (20 hrs @0.35A)
- 12V DC output (10.5 – 14.7 VDC)
 - via vehicle power connector (internal)
- Internal DC power fuse – 3AG 10A SB

Switches and Indicators

- DC power switch – On/Off
- DC power ON indicator – red LED
- Charger status LED (internal)
 - (Green = Charged, Orange = Charging)

Physical

- Rugged water resistant case
- Size - 13.5"L x 11.75"W x 6"D (not including antennas or open handles)
- Mounting plate - 12" x 9" (1.75"D max)
- Weight – 15 lbs, Color - Black

Options

- 3G extension cable and high gain antenna (TNC)
- GPS extension cable and 5 dbi antenna (SMA)
- External RJ45 LAN connector (w/ POE)
- Wi-Fi extension cable and 5.5dbi antenna (RP- SMA)

Not Included

- PinPoint X communications platform
- Wi-Fi Access point - 802.11g, 4 port switch
- Video cameras, sensors, etc

Wireless Cross Band - Command, Control and Monitoring

