



Entrée Wireless™

Warrior Battery Pack Model WBP-KR1 Specifications

The WBP-KR1 is a rugged, self-contained battery/charger/equipment package designed to bring portability to a variety of electronic devices in road warrior, hard-to-wire or temporary applications.

The WBP-KR1 enclosure provides an internal plate for mounting a Kyocera KR1 EVDO/Wi-Fi router, or similar electronic device. It includes room for storage of cables and other small devices and provides an internal 12V power connector for use with standard vehicle power adaptors.

For typical applications, the WBP will operate for 20 hours on a single charge and can be recharged in less than 3 hours via the built-in multi-mode charger. Continuous charging, when ever possible, is recommended.

The battery will last longer when subjected to multiple smaller discharge/charges cycles instead of one large one. Do not leave the WBP-KR1 on for extended periods (unless plugged in) as a full discharge can damage the battery.

The external antenna kit includes a high-gain Wi-Fi antenna and cables for connection between the KR1 and the outside of the case. To complete the kit, an adaptor cable for the EVDO card and an EVDO antenna is required.

Battery/Charger System

- Charger AC Input - 90VAC – 130VAC, 10W
- Automatic multi-mode 3A battery charger
- Standby charging power – < 3 watts.
- 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

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

Physical

- Size - 13.5"L x 11.75"W x 6"H (not including antennas or open handles)
- Mounting plate - 12" x 9" (1.25"H max)
- Weight – 15 lbs, Color - Black
- Not fully water resistant

Hi-Gain External Antenna Kit (included)

- Wi-Fi extension cable– RP SMA (for KR1)
- EVDO extension cable– FME
- Wi-Fi antenna, 5.5dbi – RP SMA

Not included – external EVDO antenna and EVDO card adaptor cable - FME

Typical Application - Portable Wi-Fi Network



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