

RU-XT-4750

Weatherproof GPS asset tracker with integrated back-up battery.

- IP 67 Rated
- Rechargeable battery
- Integrated mounting flange



The RU-XT-4750 is a self contained GPS asset tracker with internal rechargeable battery. It is powered by a 32-bit microprocessor. Multiple input ports provide an ideal solution for monitoring and control of high value remote assets and vehicles in applications where input power is a concern.

RU-XT-4750 is unique and flexible. It's design addresses an ever growing number of applications and requirements.

Specification highlights

- LED status indicators for GPS and network connection
- Over-the-air configuration and firmware upgrade
- Supports TCP, FTP, HTTP and UDP
- Internal 5300 mA rechargeable battery for applications requiring longer battery life.

GPS specification

- Receiver: 50 channels
- Receiver Tracking Sensitivity: -161 dBm
- Accuracy: +/- 2.5m CEP
- Cold Start: < 33 sec
- Hot Start: < 1 sec

Power Requirement

- Input Power: 6-24VDC
- Internal Battery: 6600 rechargeable Li-Ion

Mechanical

- Case Material: ABS plastic with weather-proofing for outdoor use
- Dimensions: 4.58" X 2.88" X 1.67"
- Weight: 8.5 oz.
- Operating Temperature: -30°C to +75°C
- Storage Temperature: -40°C to +80°C

Certifications

- FCC
- IC (Industry Canada)
- IP-67 Rated Enclosure
- Verizon Network