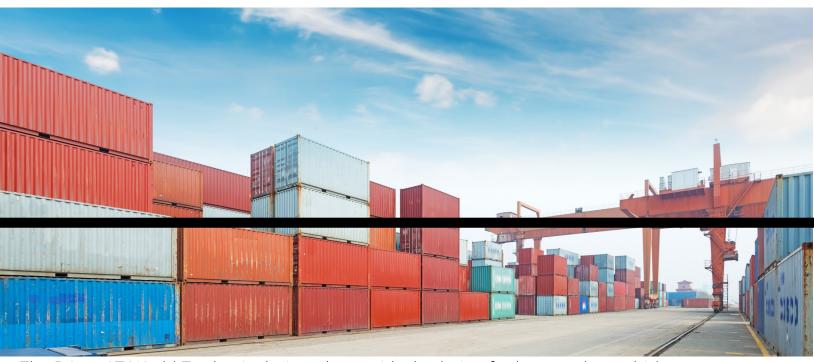


STAY CONNECTED... WITH OUR PRIME AT WORLD TRACKER



The Prime AT World Tracker is designed as an ideal solution for lone worker, vehicle, pet and asset tracking applications. The thumb sized button makes this device ideal for applications requiring rapid notification of emergency alert or regular setting of geofences based on current location.

Our Prime AT World Tracker features an SOS button, superior GPS performance, 3-axis accelerometer, and Wi-Fi GPS.



Prime AT World Tracker SPECIFICATIONS



KEY FEATURES

- Wi-Fi
- Super Sensitive GPS
- Built in 3-axis Accelerometer for Motion Alert with configurable thresholds
- Internal LED Indicator: Cellular, GPS, Wi-Fi and battery status

CELLULAR

- Internal Cellular Antenna
- Data Support SMS, UDP or TCP, WCDMA packet data
- Operating Bands (MHz):

Quad band: 850/900/1800/1900 MHz

GSM/GPRS: 850/900, 33dBm, 1800/1900, 30 dBm

WCDMA band: B1, B2, B4, B5, B8

• Transmitting Power: HSPA/UMTS: All bands, 23 dBm

LOCATION TECHNOLOGY

- GPS & GLONASS SBAS: WAAS, EGNOS, MSAS, GAGAN
- Location Accuracy 2.5 meter CEP (with SBAS)
- Tracking Sensitivity -162dBm
- Acquisition Sensitivity -147dBm

BATTERY LIFE

- Without Reporting 616 Hours
- One Report per 5 Minutes 260 Hours
- One Report per 10 Minutes 304 Hours

ENVIRONMENTAL

- Temperature -20° to 55° C (operating); -40° to +85°C (storage)
- Humidity 95%RH @ 50° C non-condensing
- RoHS Compliant

ELECTRICAL

- Operating Voltage 3.7V internal battery pack
- Power Consumption
 Typical 200µA @ 3.7V (deep sleep)
 Typical 21.5 mA @ 3.7V
 (SMS+UDP connection, GPS off)
 Typical 89.9mA @ 3.7V (continuous transmit)

PHYSICAL

- **Dimensions** 74.8 x 42.5 x 27 (mm)
- Battery 2600 mAh Li-Polymer battery

DEVELOPMENT SUPPORT OPTIONS

 Customized hardware and software development available upon request.

PROGRAMMING & MANAGEMENT TOOLS

MAP Utility

