MICRON

Stay connected... with our **Prime Bolt Mini**

The Prime Bolt Mini is a non-rechargeable asset tracker designed for reliable multi-year deployments. It can be configured to track on demand or in real time, making this device an ideal solution for tracking automotive, trailers, and managing assets.

Our Prime Bolt Mini features an IPX6 rated enclosure, superior GPS performance, Wi-Fi location, quad band 2G and 3G, 3-axis accelerometer, and a replaceable Lithium battery. With the capability to be completely turned off via physical switch, the standby time can be extended between 3 to 5 years.

Call 1.888.538.3489 or visit our website at: www.micronwireless.com

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CELLULAR

- **Data Support** SMS, GPRS or HSPA and WCDMA (B1, B2, B4, B5, B8) packet data
- **Operating Bands** (MHz):
  GSM/GPRS: 850/900 33dBm, 1800/1900 30 dBm
  HSPA: 850/900/1700/1800/1900/2100
  HSPA/UMTS: All Bands, 23 dBm
- **Transmitter Power** GSM/GPRS:
  850/900 33 dBm
  1800/1900 30 dBm
- Internal Battery status
- Internal 3-axis accelerometer
- LED Indicator
- Bluetooth BLE
- Wi-Fi

GPS

- **Location Technology** GNSS or (GPS+GLONASS)
- **Location Accuracy** 2.0 meter CEP
- **Tracking Sensitivity** -162dBm
- **Acquisition Sensitivity** -147dBm
- AGPS Capable

MOUNTING

- Magnetic Fix
- Screw fix

ENVIRONMENTAL

- **Temperature** -20° to 60° C; -4° to 140° F (operating)
- **Humidity** 95%RH @ 50° C; 122° F non-condensing
- RoHS Compliant

ELECTRICAL

- **Operating Voltage** 4.2V internal battery
- **Power Consumption**
  Typical 200µA @4.2V (deep sleep)
  Typical 21.5 mA @ 4.2V
  (SMS+UDP connection, GPS off)
  Typical 89.9 mA @ 4.2V (continuous transmit)
- Turn off switch

PHYSICAL

- **Dimensions** 58 x 28 x 110 (mm)
- **Weight** 195g
- IPX6
- **Connectors, SIM Access** SIM Access Internal Optional On-board serial port access via USB port
- **Battery** Replaceable 5400 mAh Li-SOCI2 battery
- **Certifications** FCC, CE

PROGRAMMING & MANAGEMENT TOOLS

- MAP Utility

DEVELOPMENT SUPPORT OPTIONS

- Customized hardware and software development available upon request.

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