

# BeMini

Discover endless tracking possibilities with the BeMini, which is about 1/4 of the size of many GPS tracking devices. Rechargeable with mini-USB, the BeMini features sensors for temperature and light, plus additional location modules to enhance indoor location uses. With this smaller size and enhanced indoor location services, this is the ideal solution for tracking smaller assets, both indoor and outdoor.



## Key Features

- LTE CAT M1 / CAT NB1/NB2 communication
- Available on the following Radio Access Technologies: B3-MIOT-GA (M1 / NB1/ NB2)
- Up to 500 pings fully charged in optimal mounting conditions (good network coverage, operational temperatures)
- Outdoor Location: GNSS (GPS, BeiDou, Galileo, GLONASS and QZSS)
- Indoor Location: Wi-Fi / BLE 5.2
- Rechargeable with mini-USB (included)
- Can monitor temperature, humidity, pressure, light, and motion - includes buzzer
- Motion tracking, triggering updates
- IP67 Rugged and dust/ water-proof enclosure
- Full coverage (indoor and rural areas)
- Ultra-low power platform

## Technical Specifications

### Physical

**Dimensions:** 2.24 x 1.4 x 0.79 inches  
**Weight:** 0.1 lb

### Environmental

**Temperature:** -20° to +60° C  
**Humidity:** 95%RH @ 50° C non-condensing  
**Vibration and Shock:** MIL-STDSTD-810G  
**Ingress Protection:** IP67

### Sensor Operation Range

**Environmental:** Temperature [ 40 , +85; Absolute accuracy 0.5 C]  
Humidity [ Absolute accuracy 3 %RH ]  
Pressure [ 300...1100 hPa , Absolute accuracy 1 hPa]  
**Motion:** 3-Axis Accelerometer



[www.rastrac.com](http://www.rastrac.com)

[sales@rastrac.com](mailto:sales@rastrac.com)

(877) 680-1188

©2026 Manning NavComp, Inc. All rights reserved. Rastrac is a registered trademark of Manning NavComp, Inc. All other trademarks are the property of their respective owners. The BeMini is a product of BeWhere, Inc.