BEWHERE
Knowing Counts

BeMini

B3-MIOT-NA

Best for: Discreet, compact assets or small indoor/outdoor equipment

A powerful, ultra-compact tracker built for tight installations and discreet, low-profile asset tracking.

POWER

Primary USB rechargeable li-ion battery

Optional USB power wired (5V), power/ground hardwired (6.5V-100V)

Internal battery capacity on full charge: Battery back up capacity on full charge with up to 500 pings with GPS enabled. Extend battery up to 3x with GPS off and Wi-Fi location only.

INSIGHTS

Measures Location, motion, temperature, light, air pressure and humidity

Airplane Mode For air cargo tracking

Location **Outdoor tracking** GNSS (satellite) positioning **Indoor tracking** BSSID Wi-Fi positioning

Reports As frequently as every 2 mins (configurable), on motion, on timer or on sensor exception

PROVEN USE CASES

Medical & Emergency Gear	Wheelchairs, stretchers, field medical kits	Location tracking (Wi-Fi/GPS), tamper detection, temperature monitoring
Compact Retail Equipment	Fans, dehumidifiers, sweepers, carts	Indoor/outdoor tracking, hardwired power option, frequent location updates
Government & Election Assets	Poll boxes, voting equipment	Secure custody chain via movement and location logging

Asset

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BeMini

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LTE-M

5G Mobile Network

Data travels along the 5G LTE-M Network.

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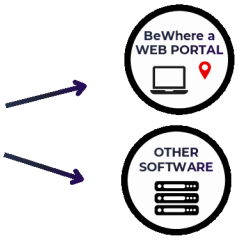
Cloud Servers



Asset trackers with onboard sensors are installed on fixed, moveable, powered or non-powered assets.

Customers can choose to integrate their trackers' data to their existing fleet management platform or use the BeWhere Web standalone cloud portal.

Technical Specs

✓ IP67
✓ 2.24 x 1.4 x 0.79 in | 57 x 36 x 20 mm
✓ Rechargeable lithium-polymer battery, charged via Micro-USB
Operating Voltage: 3.35 – 4.35V±0.02V
Charge: 0℃~ +45℃ In-use: -30℃~ +60℃
✓ Operational range: −20 to +70 °C (batteries; extended +70 to +80 °C for max. 4 hrs); 95% RH @ 50 °C, non-condensing
✓ Location: GNSS/ Wi-Fi micro-location: 2.4 GHZ/Cell Location CAT-M1 (LTE-M)
✓ "Store & Forward" Data (When out of coverage) - 26 records
✓ Airplane mode
✓ Fully certified (carriers, FCC/IC, CTIA (PTCRB/OTA), Network Optimized, FirstNet Trusted)

On-board Sensors

✓ Temperature (−40 to +85 °C (−40 to 185 °F); absolute accuracy ±0.5 °C)
✓ Humidity (absolute accuracy ±3 %RH)
✓ Pressure (300...1100 hPa, absolute accuracy ±1 hPa)
✓ 3-Axis Accelerometer (motion detection, tilt/rotation)

Accessories

✓ Removable silicon tabs (included)
✓ 5V Micro-USB charging cable (included)
✓ Bracket with magnet mounts
✓ Power adapter for hardwiring (6.5V -100V DC)
✓ Leather pouch with carabiner

New sales: info@BeWhere.com
Existing Customer, new orders: orders@BeWhere.com
General information: BeWhere.com