

BeWired+

BeWired+ is a complete end-to-end asset Tracking solution. Utilizing the latest in LTE-M Cellular technology, the BeWired+ device has very low power consumption and long battery life, allowing you to track, monitor, and manage a wide variety of durable and perishable assets like never before. BeWired+ is designed as a solution to help increase your productivity, ROI, and visibility.



Key Features

- CAT M1 (LTE-M) Connectivity / FirstNet Trusted
- GPS/Wi-Fi Location/Cell Location
- Off-the-shelf deployment with near real-time tracking
- Motion tracking, triggering updates
- IP68-IP69K rugged and dust/ waterproof enclosure
- Can monitor temperature, humidity, pressure, light, and motion
- Ultra-low power platform
- Maintenance free, Rechargeable long battery life (10+ years with higher resolution update rates)
- Full coverage (deep indoor and rural areas)
- Easy to install

Technical Specifications

Physical

Dimensions: 4 x 2.2 x 1.3 in | 100.6 x 56.6 x 33.7 mm
Weight: 0.4 lb

Environmental

Temperature: [-40C/-40F to +85C/185F]
Humidity: Absolute accuracy $\pm 0.5^{\circ}\text{C}$
Absolute accuracy 3 %RH
Pressure: 300...1100 hPa, absolute accuracy $\pm 1\text{hPa}$
Motion Detection: 3-Axis Accelerometer
Ingress Protection: IP68-IP69K

Sensor Operation Range

Input Power: 6.5V - 40V
Ignition Input: 5.5 - 40V
One wire: Up to 4 "one wire" temperature probes (with splitter), 15.2m/50ft each, range -55 to 125°C / -67°F to 257°F



www.rastrac.com

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.