

Hardwired for Power. Backed Up for Certainty.



Bluetooth® LE 5.2 transmitter capable



Supports up to 4 external temperature probes



Hybrid power: hardwired with internal battery backup



Ignition sensing, engine hours, and runtime tracking



Reports as often as every 2 minutes with ignition on

Utilization Data, Not Just Dots on a Map

With ignition sensing, the BeWired+ captures engine hours, runtime, and usage history alongside location. IntelliHub® turns that into utilization and mileage reports, so you know which machines earn their keep and which ones should move to a busier site.

Temperature Monitoring Built In

Connect up to four 1-Wire® temperature probes (range -55 °C to 125 °C) and monitor reefer zones, hydraulic systems, or cargo alongside location. One device, one install, full visibility.

Power Cut? Still Reporting

A hybrid tracker that hardwires to your equipment for continuous power, then switches to internal battery the moment power cuts out. The battery holds up to 1,200 GPS-enabled pings, so a dead master switch or a dropped trailer doesn't take it offline.

Follows Forklifts Wherever They Go

Material handling equipment lives out of reach of satellites. Wi-Fi® and BLE positioning keep forklifts, tuggers, and pallet jacks on the map with motion and runtime tracking to show how hard each machine works.

BeWhere BeWired+™ · BEWIRED+

Backhoes, forklifts, and powered trailers already have electricity — so use it. The BeWired+ is a hybrid tracker that hardwires to your equipment for always-on tracking and switches to its internal battery the moment power cuts out, with up to 1,200 GPS pings in reserve. If someone unhooks your trailer, you'll still be watching.

Specification

General

Communication	LTE CAT M1 (LTE-M); LTE-FDD B2/B3/B4/B5/B8/B12/B20/B28
Location	GNSS (satellite) outdoor positioning; cell location
BLE	Bluetooth® LE 5.2 transmitter capable
Reports	Down to every 2 minutes with ignition on; down to every 5 minutes on motion; once a day when stationary (configurable)
Insights	Location, motion, temperature, light, pressure, humidity, engine hours (with ignition)
Store & Forward	256 records retained when out of coverage

Power

Primary	Power and ground hardwired, 6.5–40V; ignition input 5.5–40V (DC); ignition optional
Secondary	Internal backup battery
Battery Capacity	Up to 1,200 pings per full charge with GPS enabled

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
Accelerometer	3-axis (motion detection)
Light Sensors	2x (front & back: installation/hibernation/removal detection)

Certifications & Durability

Certifications	FCC/IC, CTIA (PTCRB/OTA), Network Optimized
Ingress Protection	IP68/IP69K
Operational Range	-20 to +70 °C (-4 to 158 °F); extended to +80 °C for up to 4 hours; 95% RH @ 50 °C, non-condensing

Physical

Dimensions	107 x 64 x 32.5 mm (4.2 x 2.5 x 1.3 in)
Accessories	Up to 4 1-Wire® temperature probes with splitter, 15.2 m / 50 ft each, -55 to 125 °C

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