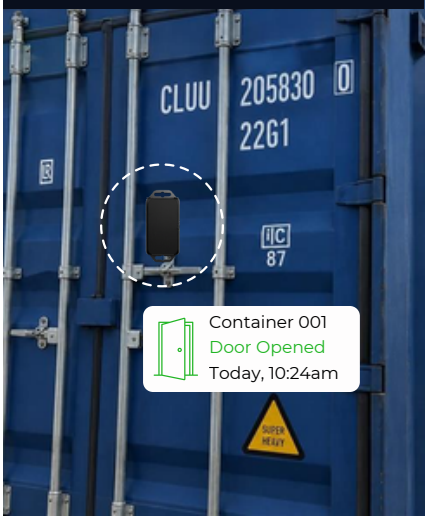
BEWHERE
Knowing Counts

BLE6S CONDITION BLE TAG

The BTB06S is a compact Bluetooth Low Energy (BLE) high-performance sensor designed to deliver precise visibility into trailer door activity and detect door open/close events on trailers, containers, cargo, and facilities. Powered by the Nordic nRF54L15 series chipset and Bluetooth Low Energy (BLE) technology, this sensor delivers reliable real-time alerts, data logging, and remote visibility with long-range connectivity.

Gain real-time visibility into trailer and container activity, enabling rapid response to unauthorized access and helping fleet operators protect valuable shipments in transit.

CONTAINERS



TRAILERS

FACILITIES

- 2000mAh replaceable battery (ER14505)
- Up to 150m transmission range (line-of-sight)
- Data logging + real-time monitoring for visibility and analysis
- Powered by Nordic nRF54L15 series chipset for stable BLE performance
- IP68 outdoor and industrial environments
- Compact, modern design: small, discreet, and easy to install anywhere
- Accurate open/close detection for doors, windows, drawers, and more

Enhance your cargo security by effectively monitoring door status, receiving real-time alerts for door open/close conditions, and improving cargo protection measures.

Ultra-low power for long battery life

Expand tracking to more assets

Rugged & reliable (IP68/1P69k)

Real-time alerts

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

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Technical Specs

Connectivity:	BLE 6.0
Memory:	1.5 MB NVM / 256 kB RAM - full nRF Connect SDK support
Range:	+8 dBm (QFN) / +7 dBm (CSP)
IP Rating:	IP68
Dimensions:	80.0 x 35.5 x 19.5 mm
LED:	Red
Color:	Black
Material:	PC + ABS (BB-T85)
Battery Capacity:	2000 mAh I Replaceable battery
Battery Lifespan:	10 years
Operating Temp:	-20 ~ +70 °C
Transmission Range:	up to 150m (without any obstacles)
Installation:	06: Sticker & Screw
Certification:	FCC I IC I CE I RoHS I REACH*
Sensor:	Accelerometer: Motion I Hall: Activation/Door Temperature/Humdity
Shock Resistance:	IK08*
Network:	Hubble, Cisco, Gateway

Work in progress

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