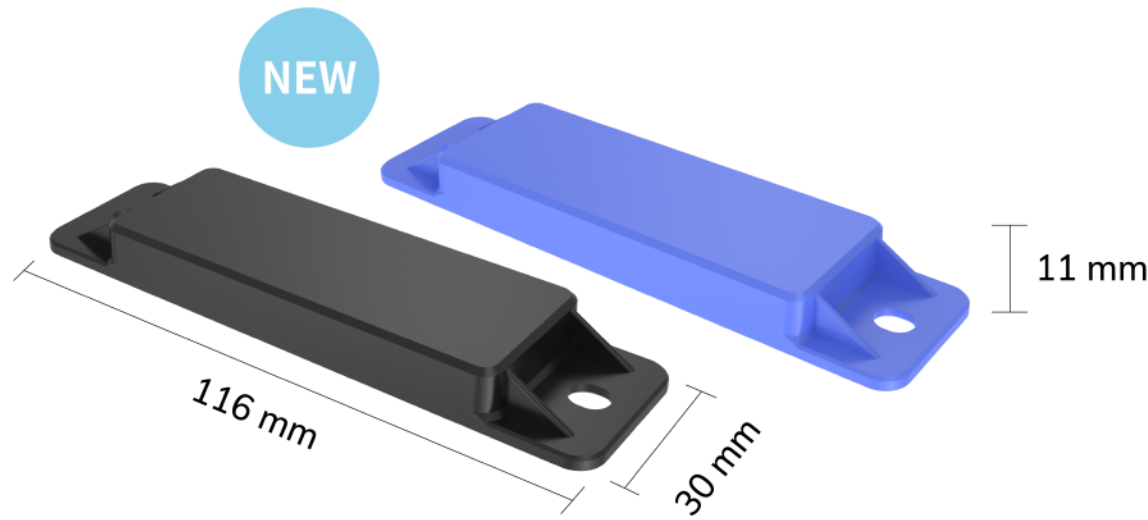
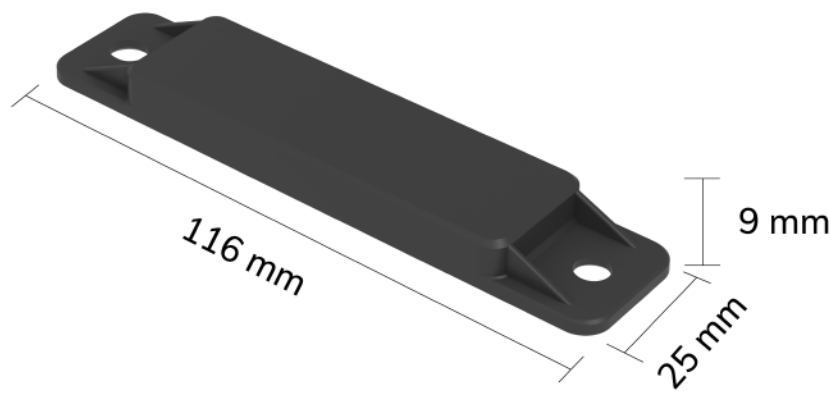


Bluetooth® Pallet Trackers Comparison Table

Powerful, durable, and cost-effective tracking solutions for your assets.



MTB07 Bluetooth® Pallet Tracker



MBS01 Bluetooth® Pallet Beacon

Key Benefits

- Long lifespan
- Superior range
- Rugged design for demanding environments
- Multi-color
- Activate as needed

- Lightweight
- Compact
- Highly cost-effective for short-term tracking
- Factory-ready to prevent misoperation

Applications



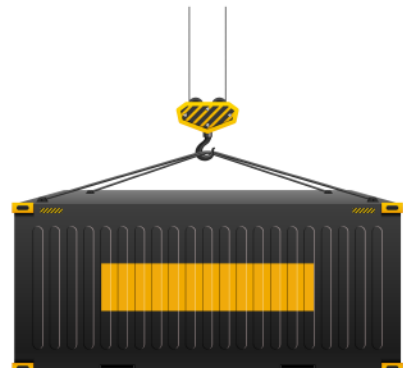
Pallet



Logistics Trailer



Logistics Basket



Container

Key Features

Broadcast Distance	120 meters	100 meters
Battery Life	60 months (default settings)	40 months (default settings)
Durability Rating	IP67 / IK08	IP65 / IK08
RFID Frequency	HF / LF optional	N/A
Power-on	Magnetic switch	Factory-initiated
Installation	Adhesive, screw mounting & cable ties	Adhesive, screw mounting & cable ties
Certifications	CE / FCC / RoHS	CE / FCC / RoHS

Hardware Specifications

Battery Type	2 x CR2450 coin cell batteries	2 x CR2032 coin cell batteries
Chipset	Nordic nRF52 series	Nordic nRF52 series
Sensors	Magnetron (default) / Accelerometer (optional)	Accelerometer (optional)
Indicator	Blue LED	Blue LED
Operating Temperature	-20°C ~ 60°C	-20°C ~ 60°C

Structural Design

Material	ABS & PC	ABS
Dimensions*	116 × 30 × 11mm	116 × 25 × 9mm
Weight	34g	19g
Color*	Black / Blue	Black

Firmware Information

Firmware	BeaconPlus, Bluetooth 5.0	BeaconPlus, Bluetooth 5.0
Configuration App	BeaconSET+	BeaconSET+
OTA Update	Not supported	Not supported

Value-added Services

Pre-programming Parameters*	Supported	Supported
White Label / Logo Printing*	Supported	Supported
Color Customization*	Supported	Supported

* For more customized color options, sizes, and additional value-added services, please contact us.