MTB13
Industrial Rugged Asset Tag

Keep Industrial Assets Visible in Demanding Environments.

Engineered for extreme durability and long-term deployment, the MTB13 combines an IP67/IK07 rugged housing with a 2,400mAh high-capacity battery, delivering up to 8 years of maintenance-free tracking. Powered by the Nordic nRF54L15 SoC, it supports flexible multi-sensor configurations (magnetic, temperature, accelerometer, barometric) and smart beacon relaying, empowering complete visibility across warehouse, industrial, and outdoor asset management.



Order now

Key Features

IP67 & IK07 Rugged Protection
Withstand dust, water and impacts

Flexible Beacon & Relay Options
Adapt to various deployment needs

Up to 8 Years Battery Life
Reduce maintenance costs

Optional Multi-Sensor Configuration
Go beyond location with richer data

Two Versions. One Hardware Platform.

MTB13 Broadcast-only Version

Up to 8 Years
Standard Bluetooth Broadcasting

- Cost-Efficient Design
- Longer Battery Life
- No Beacon Scanning, Relaying or Local Data Storage

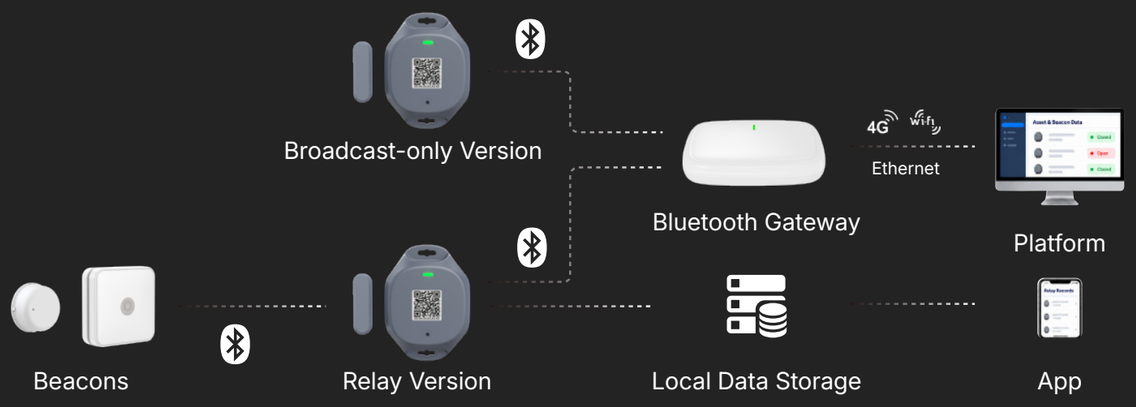
MTB13 Relay Version

Up to 5 Years
Scanning, Relaying & Local Storage

- Bluetooth Beacon Scanning & Data Relaying
- External Flash Memory for Expanded Local Storage
- Historical Data Retrieval & Export via App

*Battery life estimates are based on default settings. Actual performance depends on broadcasting intervals, scanning frequency, and sensor configurations.

How It Works



Specifications

Model	MTB13
Dimensions	74.1 × 53 × 18.3 mm
TX Power	−40 to +8 dBm (default: 0 dBm)
Broadcast Range	Up to 220 m in open areas
OTA	Supported
Protection Rating	IP67 / IK07
Operating Temperature	−40 °C to +85 °C
Operating Humidity	0–95% RH
Power Supply	Built-in 2,400 mAh non-replaceable battery
Battery Life	Approx. 8 years (Broadcast-only Edition); approx. 5 years (Relay Edition)
Installation	Adhesive tape / cable ties / screws
Power On / Off	Power on: magnet activation. Power off: App command only
Configuration App	MinewLink

Built for a Wide Range of Industrial Applications


Warehousing & Logistics


Construction & Manufacturing



Door & Temperature Monitoring



Environmental Monitoring

info@minew.com
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