



# A New Generation of BLE Asset Tags Lighter, Smaller, Advanced.

Optimized for Every Deployment Scenario.

## Sensing & Asset Visibility in One Compact Tag

The MTB08 Series are BLE 5.3 asset tags equipped with integrated **temperature, humidity, or motion sensing**. They deliver real-time visibility into asset status and environmental conditions.



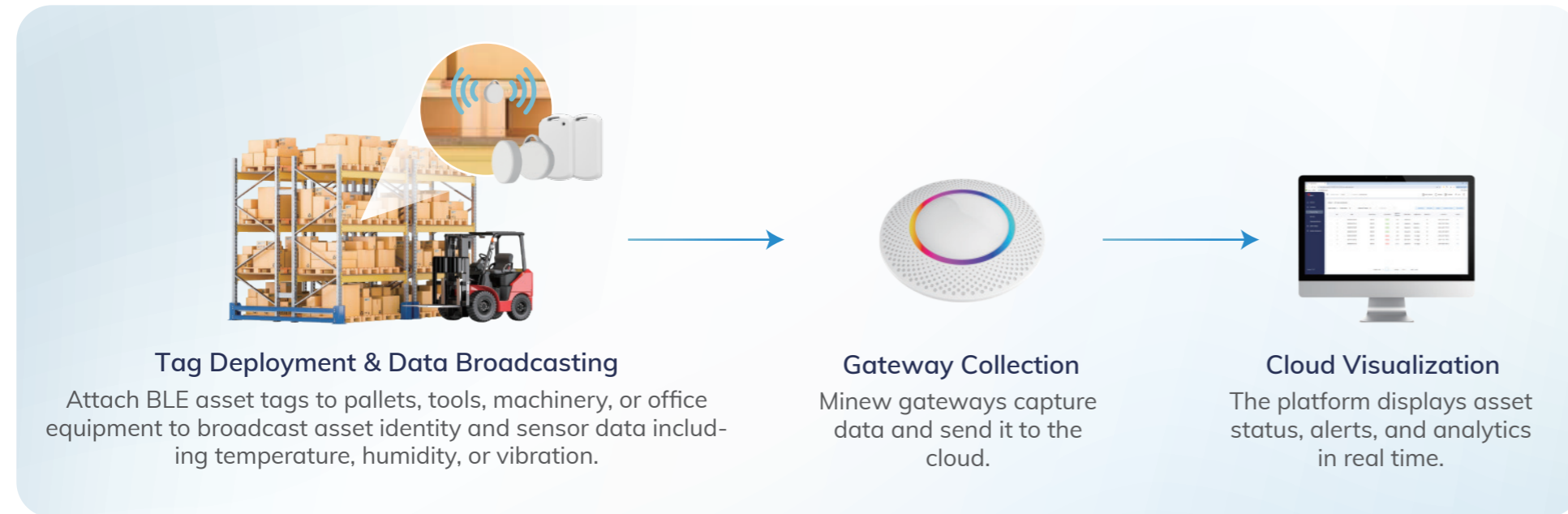
## Coin-Sized Design for Space-Limited Assets

The MTB09 & MTB10 is an ultra-compact BLE asset tag designed for efficient tracking and inventory control. With a footprint smaller than a U.S. dollar coin and a low-power design, it enables precise asset tracking and long-term visibility.



## SMART ASSET VISIBILITY — FROM FIELD TO CLOUD ▶

Built for connected environments, the MTB Series enables full asset traceability from on-site sensing to cloud-based visualization, creating a smarter, more efficient way to monitor, identify, and manage assets.



## APPLICATION SCENARIOS ▶



## SPECIFICATIONS

Item	MTB08 (Temp & Humidity)	MTB08 (Vibration)
Body Size	44 × 26 × 6.2 mm	
Bluetooth Chipset	BLE 5.3	
Sensors	Temperature & Humidity Sensor	ACC Sensor
Temp Range	-20°C to 60°C	N/A
Accuracy	±0.5°C (0-60°C) / ±3.5% RH	N/A
Activation Method	Wire-cut activation	
Broadcast Range	Up to 120 m (open area)	
Protection	IP55	
Battery	220 mAh, non-replaceable	
Battery Lifespan	3 years (default configuration)	
Mounting	Double-sided adhesive / Lanyard	
Advertising Interval	8000ms	INFO:4000ms, continuous advertising iBeacon: 1000ms, trigger advertising
Operating Temp	-20°C to 60°C	
App	BeaconSET Plus(view advertising only)	

Item	MTB09	MTB10
Body Size	Ø22.9 × 6.3 mm	Ø22.9 × 4.7 mm
Weight	5.1 g	3.6 g
Bluetooth Chipset	BLE 5.0	
Activation Method	Pull-tab	
Broadcast Range	Up to 120 m (open area)	Up to 80 m (open area)
Battery	220 mAh, non-replaceable	80 mAh, non-replaceable
Battery Lifespan	Approx. 3.5 years (default configuration)	Approx. 1.2 years (default settings)
Broadcast Interval	7000 ms	
Mounting	Double-sided adhesive / Hanging-ear	Double-sided adhesive
Security	Password protection, reset via BeaconSET Plus	
Operating Temp	-20°C to 60°C	
Application Scenarios	Tools, pallets, equipment, badges	
Configure App	BeaconSET Plus	

