

Precision BLE Tracking for Supply Chain Visibility

## Viatrax Industrial Asset Tag is rugged and industrial-grade.

The Industrial Asset Tag is a rugged, industrial-grade Bluetooth Low Energy (BLE) device optimized for AoA (Angle of Arrival) positioning systems, delivering high-precision asset tracking with centimeter-level accuracy in demanding environments.

Features include IP67 waterproof and dustproof rating and a battery life of up to 6 years. It ensures reliable performance for warehousing workflows, asset management, and industrial monitoring.



### KEY FEATURES



#### Sub-Meter Accuracy

0.1–1m positioning precision with BLE technology and optional RFID (HF/LF) for inventory scanning



#### Waterproof

ABS plastic with signature triangular corner notch for intuitive orientation and easy mounting



#### Adaptive Power

Intelligent power management with real-time tracking and automatic energy-saving modes



#### Smart Alerts

Geofencing, impact detection, and movement-triggered notifications

### Well-suited for industrial and long-term usage:



Warehouse Assets



Manufacturing Line



Hospital Equipment

### TECHNICAL SPECIFICATIONS

Communication		Misc.	
Bluetooth Protocol	Bluetooth LE 5.0	Dimensions	74x47x24 mm
Refresh Rate	0.1Hz ~ 10Hz (adjustable)	Weight	50g
Positioning Accuracy	0.1 ~ 1m	Certifications	FCC, CE
Power & Sensors		Environmental	
Battery	AA, 5400mAh	Waterproof	IP67
Battery Life	6 years, replaceable	Operating Temp	-20°C ~ 60°C
Sensors	Accelerometer	Mounting	Screw, 3M tape