

# VIATRAX PALLET TAG

Precision BLE Tracking for Supply Chain Visibility

## Eliminate supply chain blind spots with the Viatrax Pallet Tag.

This BLE powered tracking device maintains sub-meter visibility during transit, automatically shifting between real-time updates and energy saving modes.

Built-in accelerometer detects sudden collisions, unauthorized handling, and shipment departures. Also provides movement-triggered updates for complete transit visibility.

The rugged IP67/IK08 housing withstands storms, dust, and hard drops. Flexible mounting options enable rapid deployment.



## KEY FEATURES



### Sub-Meter Accuracy

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



### Adaptive Power

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



### Rugged Protection

IP67 waterproof + IK08 shockproof rating withstands harsh environments



### Smart Alerts

Geofencing, impact detection, and movement-triggered notifications

## Optimized for pallets, versatile for any asset



Forklifts



Pallets



Equipment

## TECHNICAL SPECIFICATIONS

Communication		Misc.	
Bluetooth Protocol	Bluetooth LE 5.0	Dimensions	116×30×11mm
Refresh Rate	0.1Hz ~ 10Hz (adjustable)	Weight	34.1g
Positioning Accuracy	0.1 ~ 1m	Certifications	FCC, CE
Power & Sensors		Environmental	
Battery	1200mAh	Protection	IP67 / IK08
Battery Life	5 years	Operating Temp	-20°C ~ 60°C
Sensors	Accelerometer	Mounting	Screw, 3M tape, zip tie