



Anti-Tamper BLE Asset Tag ID-BLE-A07 (AOA, CR2032)

Model ID-BLE-A07 · Brand: Identium



A compact anti-tamper Bluetooth asset tag, 44 × 25 × 5.7 mm and 8.5 g, that supports AOA direction finding. Read it with BLE gateways for zone tracking, or with ID-AOA-GW25 anchors for sub-metre positioning of laptops, instruments and equipment.

KEY FEATURES

- **Supports Bluetooth AOA: sub-metre positioning with ID-AOA-GW25 anchors**
- **Also works in RSSI mode with ID-BGW-02 gateways; no re-tagging to upgrade**
- A07-K mechanical tamper alarm; A07-KA tamper alarm + accelerometer
- 44 × 25 × 5.7 mm and 8.5 g, on a replaceable CR2032 (225 mAh)
- Rated 3 years at 0 dBm / 10 s; up to 70 m in open space
- TX power -40 to +4 dBm; interval 100 ms – 10 s (default 3 s)

APPLICATIONS

Laptops and IT equipment

Portable test instruments

Portable medical devices

Shared tools and kits

Real-time AOA inventory

SPECIFICATIONS

Variants	ID-BLE-A07 standard, ID-BLE-A07-K mechanical tamper alarm, ID-BLE-A07-KA tamper alarm + accelerometer
Positioning	Bluetooth AOA (sub-metre) with ID-AOA-GW25 anchors; RSSI (zone level) with ID-BGW-02 gateways
Protocol	Bluetooth Low Energy; iBeacon and Eddystone
Frequency	2400–2483.5 MHz (licence-exempt 2.4 GHz band)
Transmit power	-40 to +4 dBm
Broadcast interval	100 ms – 10 s (default 3 s)
Read range	Up to 70 m in open space
Configuration	Identium Connect mobile app

Compatible with	ID-AOA-GW25 AOA anchor; ID-BGW-02 BLE gateway; BLE phone apps
Battery	CR2032, 225 mAh, replaceable
Battery life	3 years (0 dBm / 10 s)
Dimensions	44 × 25 × 5.7 mm
Weight	8.5 g
Water resistance	Life-waterproof (no IP rating specified)
Operating temperature	−20 °C to +70 °C