



Slim BLE Work Card Badge ID-BLE-S25 (AOA, 4.3 mm)

Model ID-BLE-S25 · Brand: Identium



A card-size Bluetooth work badge, 85.55 × 53.95 × 4.3 mm and 20 g, worn on a lanyard. It supports AOA, so ID-AOA-GW25 anchors can place the wearer to within a metre, while ID-BGW-02 gateways give zone-level tracking.

KEY FEATURES

- **Supports Bluetooth AOA: sub-metre positioning with ID-AOA-GW25 anchors**
- **Slim white card: 85.55 × 53.95 × 4.3 mm and 20 g, worn on a lanyard**
- Rechargeable 850 mAh Li-Po; 3 years at 0 dBm / 500 ms broadcasting
- Up to 100 m in open space; iBeacon and Eddystone
- IP67, -20 °C to +65 °C; accelerometer optional
- Also works in RSSI mode with ID-BGW-02 gateways and phone apps

APPLICATIONS

Factory staff positioning

Hospital staff location

Security facility staff

Warehouse workforce

Elderly care staff

Exhibition hall staff

SPECIFICATIONS

Type	BLE work card badge, worn on a lanyard
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 100 m (open space)
Accelerometer	Optional
Battery	Li-Po 850 mAh, rechargeable, 3.7 V

Battery life	3 years (0 dBm / 500 ms broadcasting)
Dimensions	85.55 × 53.95 × 4.3 mm
Weight	20 g
Colour	White
IP rating	IP67
Operating temperature	–20 °C to +65 °C
Configuration	Identium Connect mobile app
Compatible with	ID-AOA-GW25 AOA anchor; ID-BGW-02 BLE gateway; BLE phone apps