



Wire-free | Hassle-free

Door Monitor Beacon

The Door Monitor, integrated with data logging and real-time status alerts, is a BLE 4.2 based wireless Beacon to detects when doors open or close for powerful visibility.

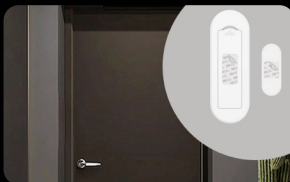
With precise sensors and an easy-to-install design, the door monitor provide powerful visibility and improved security to both roll-up and swing (i.e. hinge) doors without any complicated wiring or cables. It also delivers enhanced visibility of trailer and container operations and improved cargo security, which enables fleet operators to know if the cargo area is being accessed as scheduled and react quickly to unexpected openings.

Thanks to its outstanding 2600mAh large battery, the door monitor could run for 8+ years to eliminate the maintenance costs.

Key benefits



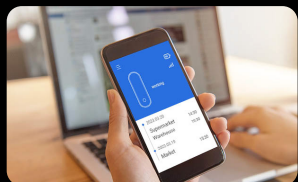
Roll-up and swing doors compatibility



Hassle-free installation



8+ years battery life



Data logging



Real-time alerts



Tamper alarm

General specs

Connectivity: BLE 4.2

Dimensions: 77.5*27.0*24.7 (Body)

40.0*16.0*15.0 (Magnet)

Color: White

Material: PC

Weight: 30g

Sensor: Hall effect sensor

Detection threshold: 25mm(1 inch)

Battery capacity: 2600mAh | replaceable

Battery lifespan: 8 years

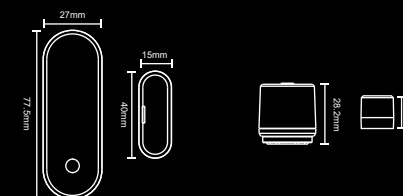
Operating temperature: -20°C to 60°C

Waterproof: IPX4

Transmission range: 150m (in open area without obstacles)

Installation: 3M sticker | Holder with screw

Certification: FCC | CE | RoHS | REACH | Bluetooth



Application scenarios



- Enhanced cargo security
- Containers door status monitoring
- Active alerts for unscheduled door-open
- Tracking cargo loading events



- Home automation
- Unauthorized access notification
- Entrance logging



- Garage door status monitoring.