



- Variety of wired and wireless sensors
- Ethernet, WiFi, 3G, LTE, NB-IOT Gateways
- Access Anytime From Anywhere, Instant Notification With SMS, Email and Mobile Pop Up

Cloud based Monitoring and Alerts

## Product Features:

The ecMonitor® IOT Motion Sensor is a portable motion sensor with wireless communication. Suitable for installation locations: outdoor or indoor, roof level, refuge floor, facility room or back door, etc. ecMonitor® Motion Sensor uses the powerful NB-IoT technology, no pulling cables, just install the sensor in the suitable place.

With the ecMonitor® ACK mobile app, you can easy 24 hours continuous monitor anyone that are illegally entered buildings or facilities, anytime, anywhere, to avoid damage or theft, and reduce the impact on tenants, merchants, and residents.

You can also receive real-time notifications via SMS or email, and ecMonitor® reports allow incident analysis and follow-up, which can efficiently increase KPI.

## IOT 移动传感器

Part No: ECM\_NBIOT\_MOTION



Alarm when both upper and lower detection area are triggered.



No alarm when only the lower detection area is triggered.

|   |                                      |
|---|--------------------------------------|
| Specification   |                                      |
| Wireless Protocol                                     | NB-IoT: 900/1800MHz                  |
| Power Supply  | Optional Battery or 12V DC           |
| Dimensions  | 130 x 68 x 50 mm                     |
| External flood sensor length (two-point probe method) | 50 cm                                |
| Operating Temperature                                 | -10 to +70 °C                        |
| Storing Temperature                                   | -20 to 85 °C                         |
| Data security   | AES-128                              |
| Transmission rate                                     | 293bps – 20 Kbps + FSK up to 300Kbps |