### **Products**

### - Security & Sensors





## **Description**

This sensor features 4-screw mounting on the main unit and 2-screw fixation on the magnetic strip, ensuring tamper-resistant installation. The main unit requires an additional security screw for removal, preventing unauthorized access. With ZigBee 3.0, it provides real-time monitoring for hotel automation systems.

#### **Main Features**

- ZigBee 3.0
- Detects door and window openings and closings
- Tamper alerts if the sensor is removed
- Secure screw installation
- Long-lasting battery
- Low power consumption
- Durable, robust design
- Works in tandem with other Zigbee devices for integrated smart hotel solutions
- Magnetic strip with spacer for easy installation on uneven surfaces (Optional)

# **Main Specifications**

Wireless Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	<ul><li>Operating frequency: 2.4GHz</li><li>Outdoor range:100m(Open area)</li></ul>
Physical Specifications	
Battery	• CR2477
Battery Life	• 2 Years
Operating environment	<ul> <li>Temperature:-20 °C~+55 °C</li> <li>Humidity: ≤ 90% non-condensing</li> </ul>
Dimension	<ul> <li>Main unit: 65(L) x 35(W) x</li> <li>18.7(H) mm</li> <li>Magnetic strip: 51(L) x 13.5(W) x</li> <li>18.9(H) mm</li> <li>Spacer: 5mm</li> </ul>
Weight	• 35.6g (No battery and spacer)