

Products

– Security & Sensors

SPM915

In-bed/Off-bed Monitoring Pad



Description

The SPM915 In-bed/Off-bed Monitoring Pad is mainly used to detect the status of the elderly or disabled patients in/out of bed. If the elderly or disabled patients leave the bed, it will notify your family and caregivers immediately through the APP.

Main Features

- ZigBee 3.0
- Low power consumption
- Real-time Detection of In-bed and Out-of-bed Status

Main Specifications

Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Internal PCB Antenna • Range outdoor: 100m (Open area)
Physical Specifications	
Battery	• DC 3V (2*AAA batteries)
Operating environment	• Temperature: -10 °C ~ +55 °C • Humidity: ≤ 85% non-condensing
Dimension	• Sensor: 62(L) × 62 (W)× 15.5(H) mm • Pressure sensing pad: 723(L)×510(W) mm • Sensor interface cable: 227 mm • Pressure sensing pad interface cable: 1455 mm
Mounting Type	• Lay the pressure sensing pad horizontally on the bed