

sKy.PIR

IoT SENSORS

Ceiling Mounted Passage Sensor

Wireless PIR sensor, adopts technologies such as Energy Integration Logical Processing, Dynamic Random Time Segmentation, Digital Signal Processing. Optional pulse number to prevent false positives or negatives.

Features

- High sensitivity sensor
- Adjustable detection sensitivity
- Sealed induction cavity to prevent false alarms caused by thermal interference
- Ultra-low power consumption, long standby time and longer battery working life



Product Features	
Product Code	50.100001.008
Static Current (Max)	15uA
Transmission Current (Max)	30mA
Power Transmission	4dBm
Reception Sensitivity	-96 dBm
Communication Protocol	BLE4.1
Frequency Band	2.4GHz
Max Communication Distance	100m
Infrared Area	12+12+6
Alarm Indicator	LED Status indicator
Max Coverage Area	6m diameter
Operating Humidity & Temperature	-20°C ~ 50°C ; ≤95%RH no condensation
Operating Voltage	DC3V (2PCS AA alkaline battery)
Installation Height	2.5m ~ 4m
Dimension	100x100x33.5mm
Warranty	1 year

