

sKy.PIR

IoT SENSORS

Wall Mounted Passage Sensor

Wireless wall-mounted PIR sensor, adopts latest detection & induction technologies such as Energy Accumulation Management, Dynamic Random Time Division Technology, etc. sKy.PIR combines multi-zones comprehensive induction calculation and uses advanced MCU digital processing technology for a stable, reliable detection and low false alarm rate.



Features

- High sensitivity sensor
- Fuzzy logic algorithm & fuzzy recognition technology
- Adjustable detection sensitivity
- LED status indication
- Ultra-low power consumption, long standby time and longer battery working life

Product Features	
Product Code	50.1000001.007
Static Current (Max)	≤ 15uA
Transmission Current (Max)	≤ 15mA (433/315M) ≤ 30mA (868M)
Communication Protocol	BLE4.1
Max Communication Distance	≤ 120m (open area)
Infrared Area	11+8+6+5 (typical)
Max Coverage Area	10m x 10m (32 x 32 feet)/90
Anti-visible Light (indoor)	>6500LUX
Operating Humidity & Temperature	-20°C ~ 50°C ; ≤95%RH no condensation
Operating Voltage	DC3V (2PCS LR6 1.5V alkaline battery)
Installation Height	2.2m ~ 2.7m
Dimension	110x62x47mm
Warranty	1 year

