



Technical Data Sheet

Motion Detector



Features:

- Supports remote monitoring and control
- Alarms when a motion is detected in the area; can be connected with other related security devices for multi-defense
- Alarm system in wireless transmission way
- Rapid, anti-interference and low false alarm rate
- Sensitivity in environment and in change of temperature
- Easy to adjust detecting angle; convenient and wide detecting range
- Strong and durable material; high-impact and high-temperature resistant

Properties/Specifications:

Electrical Parameter

Communication Mode	IEEE 802.15.4 (Zigbee/HA1.2)
Antenna Type	Internal Antenna
Power Parameter	DC 3V
Standby Current	15 μ A
Battery Type	CR2*1
Detection Range	Ellipse (Major Axis: 4m, Minor Axis: 3.5m)
Detection Sensitivity	Once
Detection Speed	0.2~3.5m/s

Structural Parameter

Panel Size (Diameter*Thickness)	64x38 (mm)
Material & Color	PC, White
Flame Retardant Rating	UL94 V-2
Working Temperature	-10 $^{\circ}$ C~+45 $^{\circ}$ C
Working Humidity	<=95%RH (Noncondensing)
Installation Method	Base-Fixed
Net Weight (g)	50 (g)
Storage Temperature	-20 $^{\circ}$ C ~+60 $^{\circ}$ C
Installation Height Range	2.3-4 (m)