XTEND INDONESIA
GLOBAL LEADING AI TECH COMPANY

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Infrared PIR

Smart Motion Sensor

MC-575RF

- Anti-white light with spherical lens and sealed optical design.
- Low power consumption, built-in big capacity batteries.



MC-575R is wireless PIR intrusion detector with pet immunity, it adopts DMT and digit micro processing control, passive PIR with cylindrical FRESNEL lens and dual passive PIR detector technology, it improves energy receiving effectively, higher sensitivity, free of false alarm. By using advanced patented software. It can detect difference between the real intruder and other interference factors which may result in false alarm. Pulse counting can be adjusted, and use more for various indoor applications, capability much over than other general PIR detector, built-in big capacity CR123A 3.0V lit

Specification

Overview	
Adpots self-designed MASK chip with DMT technology	
Reliable detection performance with dual passive PIR technology	
Excellent false alarm prevention with look-down window to avoid blind corner	
Wireless detection distance	12m@25°C / detection angle: 110°
Wireless emitting distance	120~150 meter (in open area)
Pet immunity	under 25kgs
Wireless emitting frequency	433MHz / 868MHz
Working voltage	3.0V DC
Anti-EMI	>30V/m (30MHz~1GHz)

Anti-White Light	>8000LUX
Installation height	1.8~2.4 meter (6~8 feet)
Single-sided corner mount	45°to wall
Consumption current	9uA(static)/20mA(alarm)
Alarm indication	LED light flash for 2seconds
Operation temperature	-10°C to +50°C (14°F to 122°F)
storage temperature	-20°C to +60°C (-4°F to 140°F)
Demision	78*51.5*60.5mm