

EIRC-J2 Outdoor Curtain PIR Motion Detector

Comprehensive Protection



- Dual-beam optics for curtain detection pattern
- Superior Reliability and Sensitivity
- IP55 protection for outdoor usage
- High immunity against false alarms
- Simple & flexible Installation

The EIRC-J2 is a wireless passive infrared motion sensor with a curtain detection pattern that provides quality outdoor detection. It features advanced Super Multi-Dimension Analysis (SMDA) algorithms, enabling ultimate sensitivity optimization and reduced false alarms, while ensuring effective detection of real threats. The EIRC-J2 is suitable for both residential and light commercial applications.

EIRC-J2's compact size and wireless design makes it easy to install. The EIRC-J2 has a built-in bracket enables horizontal rotation of 190° degrees to produce flexible mounting options.

The EIRC-J2 also has a 2m/5m switchable lens to easily change the detection length range. With IP55 protection and UV resistant housing, EIRC-J2 is ideal for balconies, poolside, garage, front entrance, French doors, terraces, and sidewalks.

Features

- Detects suspicious movements by passive infrared technology
- Dual-beam optics and Pet-immune
- SMDA Logic for ultimate sensitivity optimization
- High immunity against false alarms
- Built-in bracket enables horizontal rotation of 190 degrees
- IP55 Protection and UV resistant housing for outdoor use
- 2m & 5m switchable lens
- Protected against tampering and sabotage
- Wireless for flexible installation
- Elegant compact design
- Compliant with EN502131-1 IV, ETSI EN 300 220, EN50130-4, EN 55022, EN 60950-1
- Suitable for balconies, floor length windows, poolside, garage, front entrance, French doors, sidewalk...etc.

Specifications

Frequency	868MHz / 433MHz
Power Source	3V, CR123A Lithium battery x1
Battery Life	3 years*
PIR Coverage Range	2m or 5m @ 5°degrees
Mounting Height	0.8-1.2m
Placement	Wall-mount, Pole-mount
Weatherproof	IP55
Operating Temperature	-20°C to 60°C (-4°F to 140°F)
Operating Humidity	Up to 95% non-condensing
Dimensions	53mm x 67.5mm x 176mm

* Note: Actual battery life may vary due to usage, settings, and environment.