

EIRP-J1 Outdoor PIR Motion Detector

Comprehensive Protection



- Digital Double layer detection for pet-immunity
- Superior Reliability and Sensitivity
- High immunity to false alarms
- IP55 & UV Resistant housing

The EIRP-J1 is a high performance wireless PIR motion detection sensor for superior outdoor detection. It adopts Super Multidimensional Analysis (SMDA) logic recognition and digital double layer detection for high immunity to false alarms such as climate changes and vegetation sways, as well as pet-immunity to offer reliable outdoor perimeter protection.

EIRP-J1 has optimal area defining masking seals and sensitivity adjustment switch that can be easily configured based on user's perimeter and needs. EIRP-J1 is the best option for users seeking the combination of exceptional performance and long battery life.

Its tamper-proof design prevents the opening of its enclosure and the removal of the device from its surface mounts. Wireless for easy and flexible installation, the EIRP-J1's elegant white housing allows it to blend-in naturally with any home décor.

Features

- Detects suspicious movements by passive infrared technology
- Digital Double layer detection for pet-immunity
- High immunity to false alarms
- Protected against tampering and sabotage
- Superior Reliability and Sensitivity
- Different detection pattern can be configured
- Sensitivity Adjustment Switch
- IP55 Protection and UV resistant housing for outdoor use
- Ideal for protection for backyard, lawns, outdoor corridors, hallways and gates
- Compliant with EN502131-1 IV, ETSI EN 300 220, EN50130-4, EN 55022, EN 60950-1, EN 50581

Specifications

Frequency	868MHz / 433MHz
Power Source	3V, AA Lithium batteries x2
Battery Life	3 years*
PIR Coverage Range	12m
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	186mm x 71mm x 105mm, 500g

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