

# EIR-32 EIR-32 External PIR PET Immune IP55

## Comprehensive Protection



- · Superior Reliability and Sensitivity
- IP55 Weatherproof Protection
- Pet Immunity
- Simple & flexible installation

The EIR-32 is a high performance wireless outdoor pet-immune PIR motion detection sensor. EIR-32 uses advanced Adaptive Digital Signal Processing (ADSP) algorithms for superior sensitivity and reliability; and auto temperature compensated sensitivity control for high immunity to false alarms, to offer dependable outdoor perimeter protection.

EIR-32 has advanced anti-masking technology designed to expose efforts to intentionally sabotage its lens and tamper-proof design prevents the opening or removal of its housing. Any attempt to reduce the sensitivity, remove or block the motion detector will activate an alarm.

Easy and flexible to install, EIR-32 has IP55 weatherproof protection and UV resistant housing, ideal for backyard, lawns, backyards, gates, and outdoor corridors/hallways. It has a long battery life and random supervision signals to consistently check system integrity, to provide a peace of mind, and protect your premises and loved ones.

#### Features

- Detects suspicious movements by passive infrared technology
- Microprocessor controlled with advanced Adaptive Digital Signal Processing (ADSP) algorithms
- · IP55 weatherproof protection for outdoor usage
- Three levels of pet immunity: Low (60kg [132lbs]), Medium (40kg [88lbs]), High (30kg [66lbs])
- · Automatic temperature compensated sensitivity control
- · Optional mounting accessory: Rotating holder

- · High immunity to false alarms
- Anti-masking and Tamper protection
- · Randomized supervision signals for system integrity
- Low battery detection
- · Automatic power saving mechanism
- LED Indicator
- Ideal for backyards, lawns, gates, outdoor corridors, and hallways
- · EN50131 Grade 2, Class IV certified



### EIR-32 Outdoor Pet-Immune PIR Motion Detector

#### Specifications

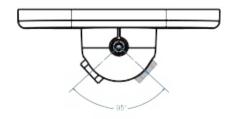
#### EIR-32-F1

868 MHz / 433 MHz
1.5V, L91 Lithium battery x 2
5 years*
10 meters over a 90° angle
at least 2 meters
Wall / Corner mount
Optional accessary: Rotating holder
Horizontal: 95 degrees
IP55
-25°C to 60°C (-13°F to 140°F)
Up to 85% non-condensing
EIR-32: 130 mm x 61 mm x 48 mm
Rotating holder: 85.3 mm x 50.3 mm x 32.7 mm

<sup>\*</sup> Note: Actual battery life may vary with product settings, operating environment, and usage patterns.

### Compatible with Rotating Holder (Optional)

Top View



#### Ordering Information

EIR-32-F1 Outdoor Pet-Immune PIR Motion Detector, compatible with Vesta F1 gateways

Rotating holder Optional mounting accessory



