

## PIR- P12



### Pet Immunity (PIR) Motion Sensor Detector (Family- Intrusion)

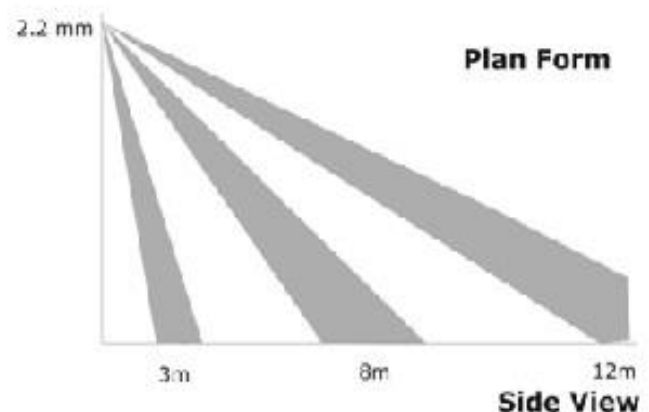
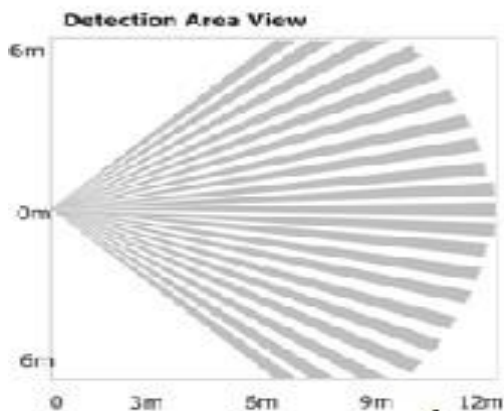
#### Product Description:

This is wired Pet-immunity passive infrared with high stability. It takes advance signal processing technology, providing super high detection and anti-false alarm abilities and MCU processing ensuring the reliability from the design basis. When the intruder passes through the detection area, the detector will detect the movement of human body automatically. If there are any movements, it will send alarm signal to the connected alarm host.



#### Application:

- Bank/branch office.
- Home, office & industrial security.
- Warehouse /storeroom.
- Jeweler shops etc.



Vighnaharta Technologies Pvt. Ltd.  
(formally known as Realty Automation and Security Systems Pvt. Ltd)  
[www.vigh](http://www.vigh) [www.Vighnaharta.in](http://www.Vighnaharta.in)

Automation | Safety | Security | Surveillance

## PIR- P12



# Pet Immunity (PIR) Motion Sensor Detector

(Family- Intrusion)

### Product Features:

- Immunity of less than 12kgs pet
- Double temperature compensation
- Pulse count adjustment
- Anti-white light adjustment
- Can install on Wall / corner.

### Technical Specifications

| <b>General Specifications</b>     |   |
|-----------------------------------|---|
| Operating Temperature             | 0°C to 50°C   |
| Colour                            | White   |
| Enclosures                        | Plastic Body  |
| <b>Electrical Specifications</b>  |   |
| Power supply                      | DC 9-24VDC  |
| Power consumption                 | 18 mA   |
| Detection distance                | 12 m & 8 m  |
| <b>Mechanical specifications</b>  |   |
| Weight                            | 150 to 200 gms  |
| Dimensions                        | 123 x 62 x 46 mm L x W x H                            |
| <b>LED Indications and Output</b> |   |
| LED Colour                        | Red LED- for motion detection                         |
| Output                            | PFC relay output                                      |
| <b>Warranty</b>                   |   |
|                                   | 12 months from date of dispatch for any manufacturing |
| <b>Models and Variants</b>        |   |
|                                   | V Cop panel series and Sensors                        |
| <b>Abbreviations</b>              |   |
| PIR- P12                          | Pet immunity (PIR) motion sensor detector , 12-       |

Datasheet version with date (V.Oct. 2020)



Vighnaharta Technologies Pvt. Ltd.  
(formally known as Realty Automation and Security Systems Pvt. Ltd)  
[www.vigh](http://www.vigh) [www.Vighnaharta.in](http://www.Vighnaharta.in)

**Automation | Safety | Security | Surveillance**