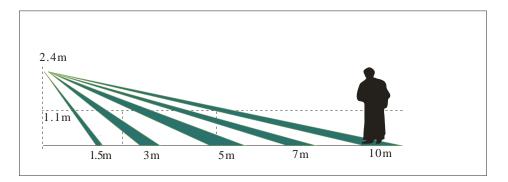
# Model No.: BS-PIR-10 PIR Detector, Detecting Distance: 10m





#### **Features**

- Microprocessor Design
- Real Temperature Compensation
- Anti white Light
- Low Power Consumption
- High RFI Immunity to Reduce False Alarm (22V/m at 10Mhz to 1GHz)
- Professional Optical Lenses
- Resist Fluorescent Interference
- Form-C Relay
- Smart and Elegant Design is Ideal Selection for Residential Installations

### **Specification**

Rated Voltage: 12VDC

• Operated Voltage: 9-16VDC

• Rated Current: 12mA at 12VDC

Contacts of Alarm: NC, 12VDC, 100mA max
Contacts of Tamper: NC, 12VDC, 100mA max

Installation Height: 2.4m

● Detecting Distance: 10m (under 26°C in indoor room. If the room temperature is close to 32°C, detecting distance will be shorter than 10m)

Detecting Angle: 110°

• Time to Alarm: 2.2s (from the time that the detector detects alarm, until it sends signal to the Control Panel)

• Time to Warm-up: 2 minutes

• RFI characteristic: 22V/m at 10Mhz to 1Ghz

Operating Temperature: -5° C to 50° C
Storage Temperature: -20° C to 55° C

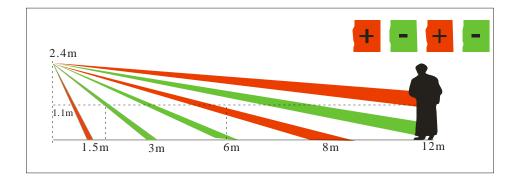
• Size (L x W x H): 89 x 52 x 39mm

• Below bracket is needed when installation. Bracket model No. is BS-A00. It is a Multi-Directional Bracket. You can install it in the Corner, Wall or Ceiling



# Model No.: BS-PIR-12 PIR Detector, detecting distance: 12m





#### **Features**

- Microprocessor Design
- Real Temperature Compensation
- Pulse Count Optional (1 or 2 or 3)
- Anti white Light
- Low Power Consumption
- High RFI Immunity to Reduce False Alarm (25V/m at 10Mhz to 1GHz)
- Professional Optical Lenses
- Resist Fluorescent Interference
- Form-C Relay
- Smart and Elegant Design is Ideal Selection for Residential Installations

### **Specification**

Rated Voltage: 12VDC

• Operated Voltage: 9-16VDC

• Rated Current: 12mA at 12VDC

Contacts of Alarm: NC, 12VDC, 100mA max
Contacts of Tamper: NC, 12VDC, 100mA max

Installation Height: 2.4m

● Detecting Distance: 12m (under 26°C in indoor room. If the room temperature is close to 32°C, detecting distance will be shorter than 12m)

Detecting Angle: 110°

• Time to Alarm: 2.2s (from the time that the detector detects alarm, until it sends signal to the Control Panel)

• Time to Warm-up: 2 minutes

• RFI characteristic: 25V/m at 10Mhz to 1Ghz

Operating Temperature: -0° C to 55° C
Storage Temperature: -20° C to 60° C

• Size (L x W x H): 107 x 58 x 39mm

• Below bracket is needed when installation. Bracket model No. is BS-A00. It is a Multi-Directional Bracket. You can install it in the Corner, Wall or Ceiling

