

# PIR Motion Detector

## Wide Angle

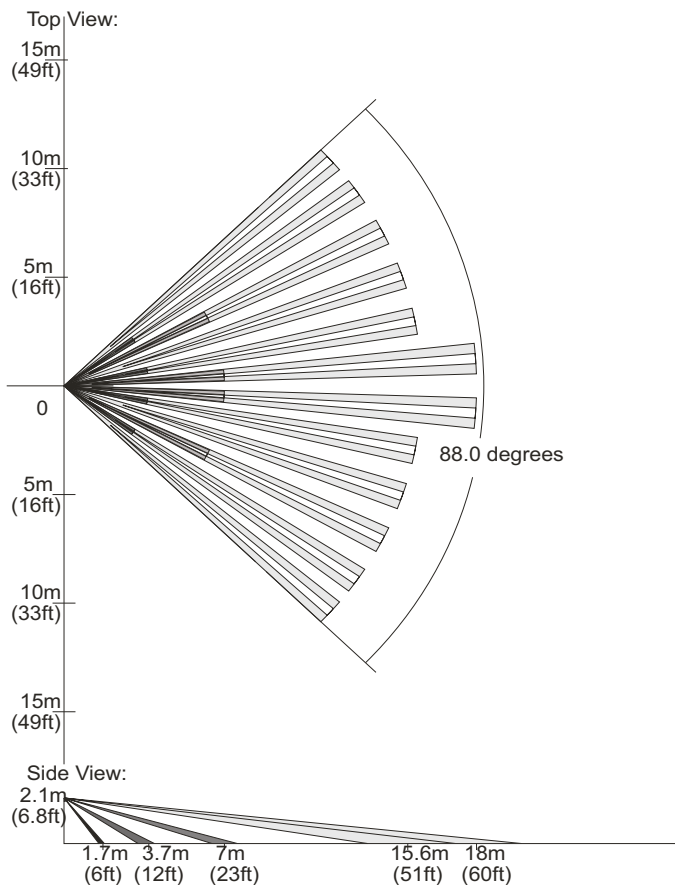
### MODEL No: PR-118

#### Features

- Microcontroller based design
- Digital Noise reduction algorithm
- Digital Signal Processing to avoid false alarm
- Power ON delay Enable/Disable to avoid self alarm on security panel arming
- Superior EMI and RFI Protection
- Sealed Optics
- Relay Output NO/NC selectable
- Walk test LED Enable/Disable selectable
- Automatic temperature compensation
- Programmable sensitivity
- Wall / Ceiling mount



#### Detection Pattern



#### Specifications:

PIR Sensor:	Dual Element
Power Supply:	9 ~ 16 VDC. 12 VDC, 20mA
Alarm Output:	NO/NC 100VDC, 0.2A
Alarm Period:	Fixed 6 seconds
Tamper Switch:	NC. Cover open, Activates
Detectable Speed:	0.5 ~ 1.5 m/Sec
Mounting Height:	2.1m Typical
Detection Range:	88.0° x 18m
Walk Test LED:	3mm Red LED. Jumper selectable to enable/disable
Working Temperature:	
EMI/RFI Immunity:	
Humidity:	

eConzerv Solutions Pvt. Ltd.  
 Plot no 25, Survey No. 17/8/24,  
 Shivnery Park, Balewadi, Pune - 411 045,  
 Maharashtra, India.  
 Tele: +91-20-2588 4920, 6530 3130, 9420068913  
 URL: [www.econzerv.com](http://www.econzerv.com)  
 email: [customercare@econzerv.com](mailto:customercare@econzerv.com)

