

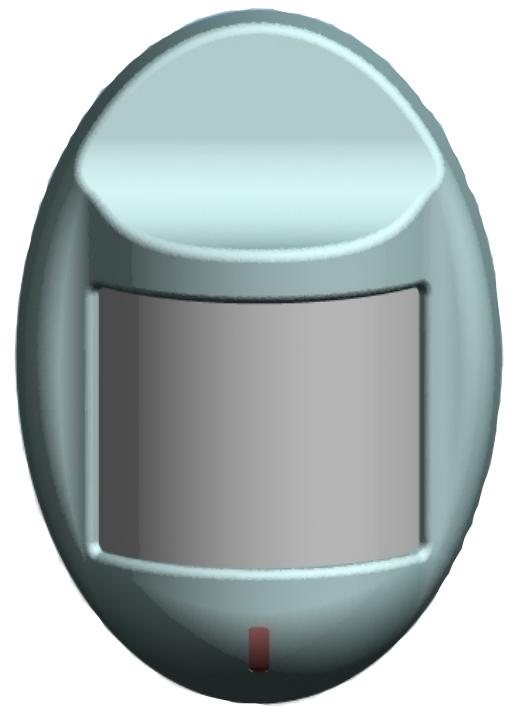
TrueSense

Wide Angle PIR Motion Detector

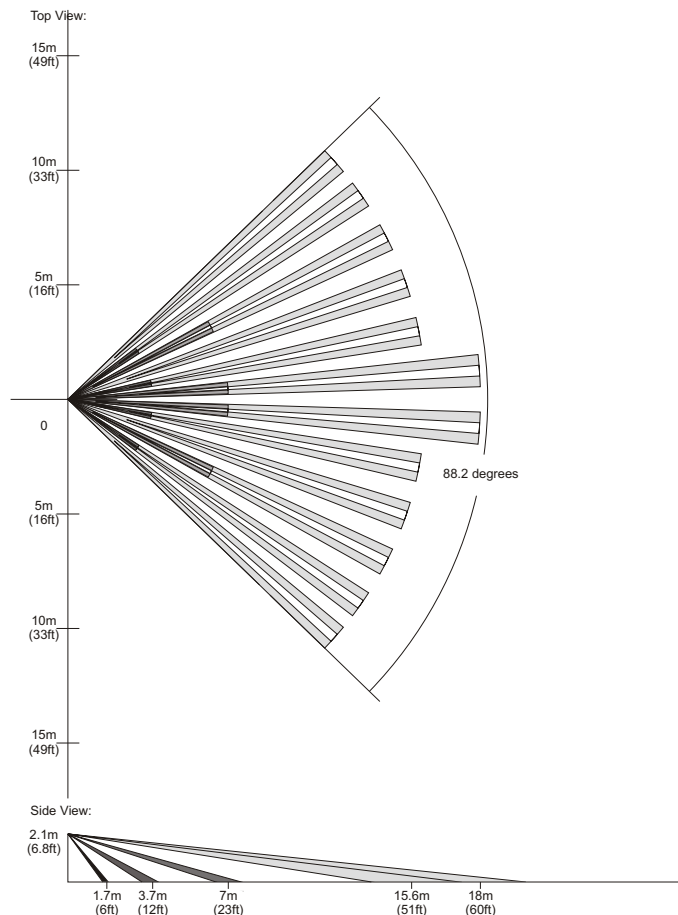
MODEL No: PR-118

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, 18mA
Alarm Output:	NO/NC 100VDC, 0.5A
Alarm Period:	Fixed 2 seconds
Tamper Switch:	NC. Cover open, Activates
Detectable Speed:	0.3 ~ 3.0 m/Sec
Mounting Height:	1.8 ~ 3.6m. 2.1m Typical
Detection Range:	88° x 18m
Walk Test LED:	3mm Red LED. Jumper selectable to enable/disable

Working Temperature:

EMI/RFI Immunity:

Humidity:



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