

# PIR Motion Detector

## Animal Alley

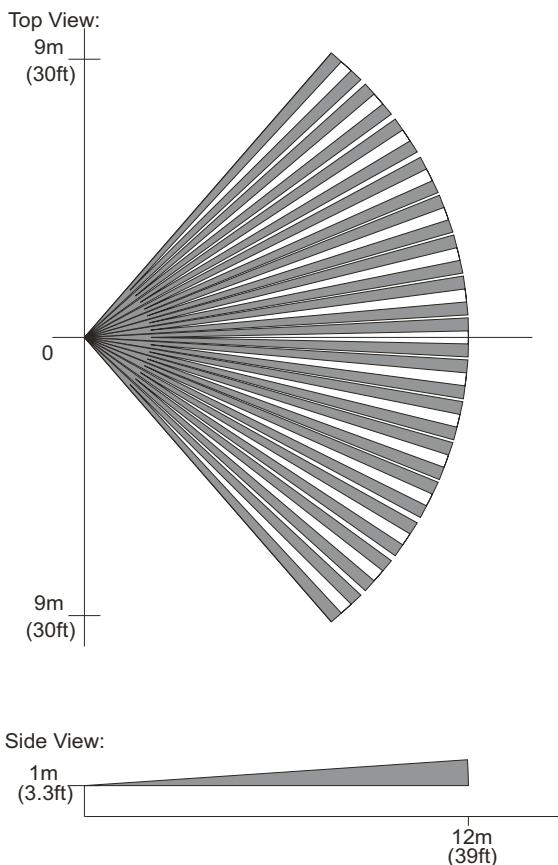
### MODEL No: PR-812

#### 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, Max. 100VDC, 0.2A
Alarm Period:	Fixed 6 seconds
Tamper Switch:	NC. Cover open, Activates
Detectable Speed:	0.5 ~ 1.5 m/Sec
Mounting Height:	1m Typical
Detection Range:	100.0° x 12m
Walk Test LED:	3mm Red LED. Jumper selectable to enable/disable
Working Temperature:	
EMI/RFI Immunity:	
Humidity:	

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