

Model No: PIRWOD



4 Selectable

PIR Coverage Patterns

Wide Angle	10 Meter
Curtain	10 Meter
Long Range	20 Meter
Vertical Curtain	3 Meter

Wireless Outdoor PIR Sensor

The PIRWOD is a high quality wireless outdoor PIR movement detector for use with our range of Universal Alarm Receivers and Watchguard Alarm Systems. It features 4 selectable detection coverage patterns to suit most applications. The system provides long range wireless transmission and both low battery and supervision outputs. The PIR Sensor can be rotated 180 degrees inside the case to provide flexible mounting options. Connect to virtually any alarm control panel or device that you wish to activate when movement is detected.

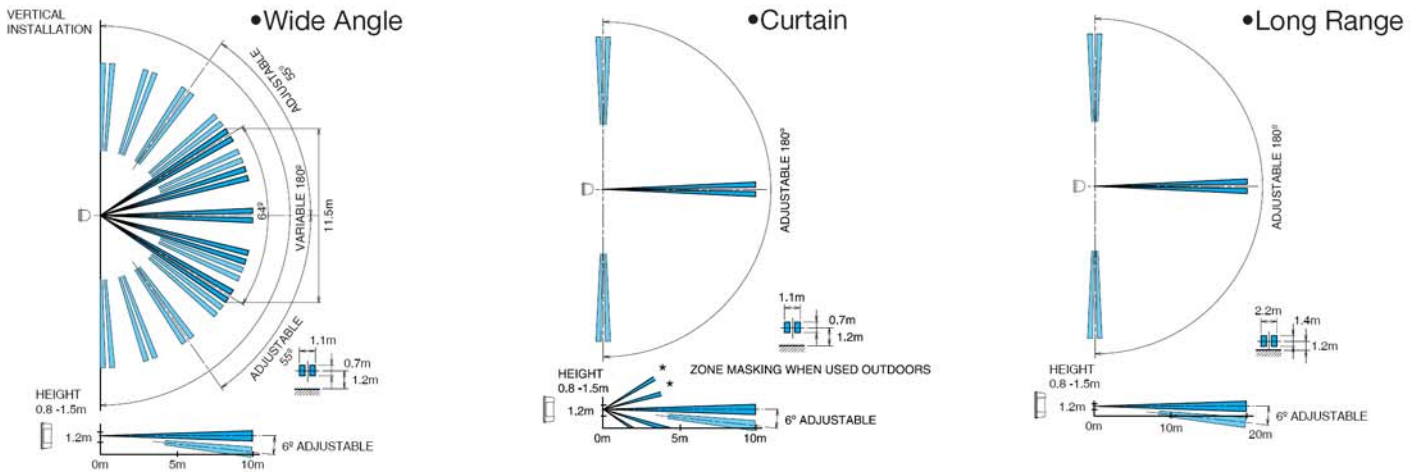
Features

- 4 Selectable PIR Detection Coverage Patterns
- Automatic Power Saving Mode
- 9V Alkaline Battery Provides Approx. 1 Year Life
- Transmits Alarm, Low Battery and Supervision Signals
- Fully Sealed UV Resistant Housing For Outdoor Use
- Detection LED Indicator On/Off Selectable

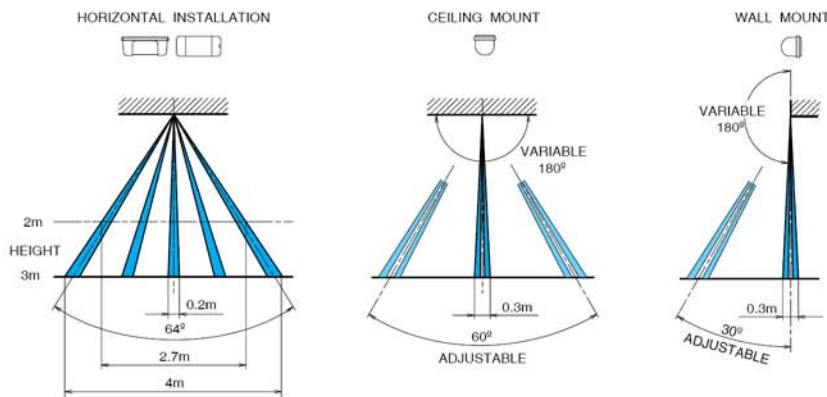
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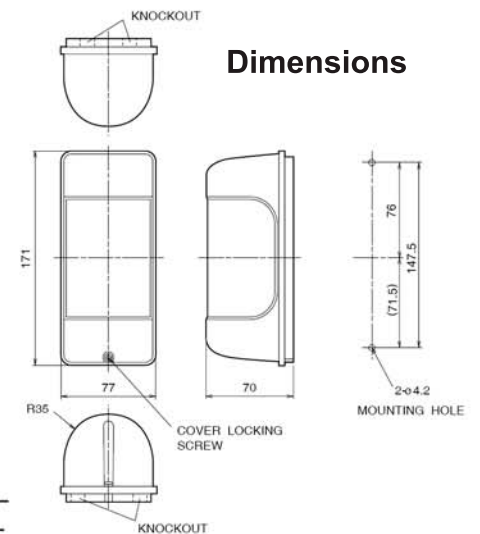
Coverage



Curtain



Dimensions



Specifications

Model Number	PIRWOD
Detection System	Passive infrared
Detection Area	<ul style="list-style-type: none"> Vertical Installation: <ul style="list-style-type: none"> Wide Angle (Max. 33' (10m)) (5 pairs) Curtain (Max. 33' (10m)) (5 pairs) Long Range (Max. 66' (20m)) (1 pair) Horizontal Installation: <ul style="list-style-type: none"> Vertical Curtain (Max. 10' (3m)) (5 pairs)
Supply Voltage	10.5V to 30V DC (non-polarity)
Power Consumption	30mA or less
Detection Output	Dry contact relay output Form N.C./N.O. changeover
Signal	<ul style="list-style-type: none"> Contact capacity: 30V (AC/DC), 0.5A Max. (Resistance load) Contact operation: Detection time +off delay (Approx. 2 sec.~ approx. 5 min.)
Tamper Signal	Dry contact relay output N.C.
Adjustment Volumes	<ul style="list-style-type: none"> Day light: Approx. 10 lux ~ ∞ (Regardless illuminance) PIR sensitivity: Approx. 30% (L) ~ Approx. 170% (H) (100% set at factory)
Contact Changeover	Form N.C / N.O changeover (by switch)
Ambient Temperature	-20°C to +50°C (-4°F to 122°F)
Installation Places	<ul style="list-style-type: none"> Vertical Installation: Indoor / Outdoor (pole / wall) (Height 0.8 ~ 1.5m) Horizontal Installation: Indoor/semi-outdoor (wall/ceiling) (Height 3.0m Max.)
Operation LED	Light at the detection time +off delay
Connection	Terminal
Weight	220g (7.7 oz)
External Appearance	Cover: PE resin (white), Body: AES resin (white)

Inside View



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