

# PASSIVE INFRARED (PIR) INFO SHEET

## SMALL

*Ideal for discrete installations the small PIR has a 5m range.*



### Specifications

Operating Voltage	12V DC
Consumption	500uA
Switch type	Normally Open
Detection range	5m
Fixing type	Fixing wings
Operating Temperature	-20°C to 50°C
Physical dimensions	(H x W x D) 40 x 40 x 20mm (excluding bracket)
Physical dimensions	(H x W x D) 40 x 70 x 20mm (including bracket)
Fixing Wings	M3 55mm Centers
Weight	77g without bracket
Activation LED	No
Connection type	3.5mm Jack – for SoundClip and VideoClip
Cable length	2m

### WIRING INFO

#### White cable: For use with SoundClip

##### If using with bare ends:

Red Cable: + Positive 12V

Yellow Cable: Signal

Black Cable: 0V

##### If using 3.5mm jack:

TIP: + Positive 12v

Ring: Signal

Screen: 0V

#### Black Cable for use with VideoClip

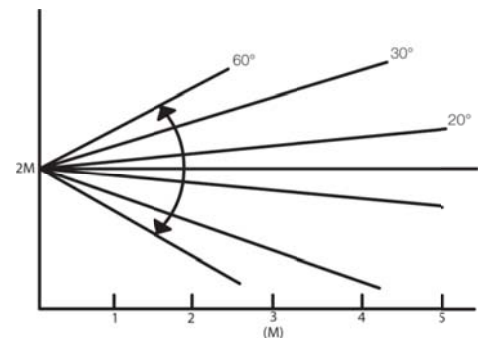
##### If using with 3.5 jack:

TIP: + Positive 5v

Ring: Signal

Screen: 0V

### PIR RANGE GRAPH



## LARGE

*Ideal for larger installations with a wide 15m movement field of detection.*



### Specifications

Operating Voltage	12V DC
Consumption	13mA
Switch type	Normally Open
Detection range	15m
Fixing type	Bracket included
Operating Temperature	-10°C to 40°C
Physical dimensions	(H x W x D) 117 x 69 x 50mm
Weight	125g without bracket
Activation LED	Yes blue
Connection type	3.5mm Jack – for SoundClip and VideoClip
Cable length	2m

## WIRING INFO

**White cable: For use with SoundClip**

**If using with bare ends:**

Red cable : + Positive 12V

Yellow Cable: Signal

Black Cable: 0V

*Not compatible with VideoClip-HD*

## PIR RANGE GRAPH

