



PIXIE SMART PIR SENSOR OUTDOOR - SMS862WF/BTAM

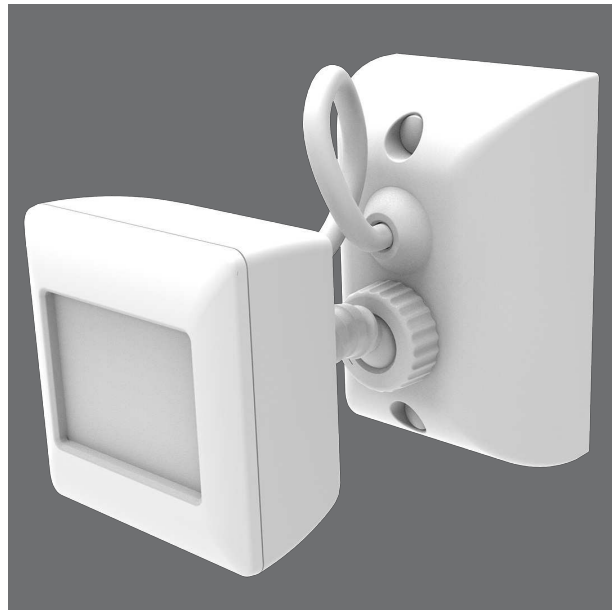
PIXIE MASTER DEVICE - SMART HOME PIR Sensor with PE cell and override functions - surface mount IP66

Application

Versatile residential and commercial sensor applications with Smart function control

Design Specifications

- Sensitivity, hold time and brightness threshold adjustment can be set via physical dials, and via the PIXIE PLUS App
- Maximum loads (LED) 500W, (Halogen) 2000W
- Additional PE cell mode
- Detection angle 110° up to 12 metres at a height of 1.8 - 2.5m (Black model detection range 10 metres).
- Simply use the App or PIXIE secondary device to switch among 4 working modes: Motion sensor mode, Override ON, Override OFF, and PE cell mode
- 3 wire design for interior or exterior use in a choice of WHITE or BLACK



Performance

- Dimmable - **NO**
- In Built Sensor - **YES**
- Sensor Type - **PIR**



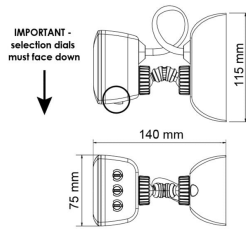
Technical Specification

Product	Model No.	Input Voltage (V/AC)	Body Colour	Dim (mm)
	SMS862WF/WH/BTAM	240	WHITE	140(L) x 75(W) x 115(H)
	SMS862WF/BK/BTAM	240	BLACK	140(L) x 75(W) x 115(H)

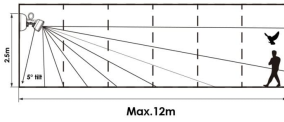
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Dimensions

Dimensions



Detection range





SMS803CD
surface mount

A blue speech bubble graphic containing the text 'DID YOU KNOW?' in white, bold, uppercase letters, followed by a large white question mark.

So what is the difference between MW, IR or PIR sensors?

Microwave sensors detect motion by projecting microwaves, which bounce off surfaces and returns the signal to the controlling sensor; IR sensors emit in order to identify heat or movement of an object measuring only infrared radiation and a PIR sensor measures infrared light radiating from objects in its field of view.