

CLOUD INTELLIGENT

OUTDOOR DUAL MOTION & LIGHT SENSOR

POWERED BY POE+

THE MD-1 IS THE FIRST STANDALONE MOTION & LIGHT SENSOR THAT IS POWERED BY POE AND IS CLOUD CONFIGURABLE

PoEWit introduces the first App controlled Dual Motion and Light Sensor to support PoE Security Light networks





The MD-1 POE Powered motion and light sensors placed within the perimeter of your home at all intrusion points independent of lighting considerations. Motion and Light detection will be passed to the cloud, were the user can select which security light or lights will be triggered.

Gone are the days where motion and light sensors are permantely connected to a security light. Place the light where it is needed and place the sensors where it is needed.



Environmental protection level reaches to IP65 optimal for outdoor use and perfect for humid environment

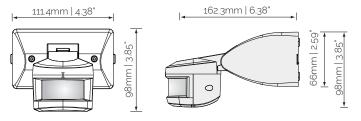


Detector head is adjustable 90° up & 40° down, and 90° left & 90° right

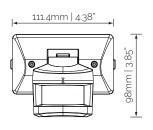


Ceiling mount

Wall mount: 162.3 x 98 x 111.4mm | 6.38 x 3.85 x 4.38 inch

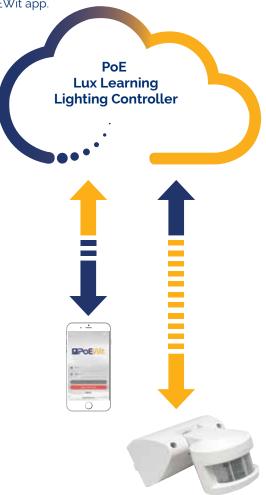


Ceiling mount: 108 x 95.40 x 111.4mm | 4.25 x 3.75 x 4.38 inch





Finally, unlike legacy motion and light sensors where you have to climb a high ladder to rotate sensitivity dials, etc.; setup for motion, lux and duration is all done through the PoEWit app.



Key Features for MD-1 Motion & Light Sensor

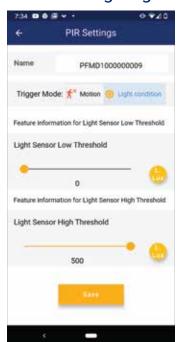
- The MD-1 is the first IOS and Android app configurable **Motion and Light Sensor**
- · Safety is one of our priorities; by using PoE to power our units, we make them safer by eliminating the need for high voltage power
- The MD-1 can control many lights when triggered; gone are the days of having one motion and light sensor control only one attached light
- Our MD-1 is IP65 rated, which is optimal when used in a high humidity environments
- Unlike other Motion and Light Sensors, it has **programmable** lux, timer and sensitivity settings
- Unique design for wall and ceiling mount and the head can be adjusted 90° up and 40° down, and 90° degrees left and 90° degrees right for optimal detecting angle adjustment
- · User defines how this sensor is triggerered, whether it is by motion and light conditions, or light conditions only.



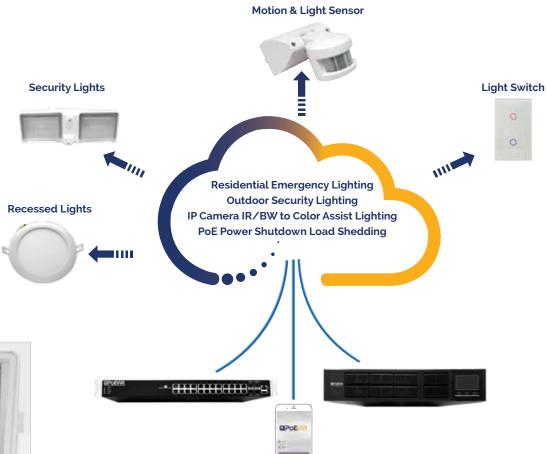
Technical Specifications	
Detection Angle	180°
Detection Range	Adjustable up to about 39 feet frontal and 19 feet each sideward (H = 6.5 feet)
Auto Off Time Adjustment	Adjustable from approx. 5 sec to 30 min, test
Lux Adjustment	Adjustable form approx. 10 Lux to 500 Lux & " 🕽 💥 " (∞)
Meter Adjustment	Adjustable from "-" (Approx. 6.5 feet) to "+" (Approx. 39 feet) at height of 6.5 feet
Operating Temperature	-20°C to + 50°C
Environmental Protection	IP65
Power	Power over ethernet powered, 802.3at, 802.3af and 802.3bt, 10/100BASE Ethernet



MD-1 Settings Page



A Part of the PoEWit Tree Family of Lighting Controls



MD-1 PoE Powered

