

Smarthome Screw-in Motion Sensing Light Adapter

Quick Start Guide

Introduction:

Smarthome Screw-in Motion Sensing Light Adapter is a 360 degree passive infrared (PIR) module that uses advanced static switch technology to turn on a light when motion has been detected. It features low power consumption, solid construction, reliable technology, and simple screw-in installation. The infrared sensor and lenses detect body movement within its range, instantly and automatically turning lights on. The light will continue to be illuminated as long as movement is detected. When movement is no longer sensed, the adapter will automatically turn off the light, saving power.

Applications:

- Laundry room, garage, walk-in closet, hallway, basement, attic, wine cellar, or storage nook

Installation:

- Select desired location for automatic lighting and making sure power is disconnected, remove the existing light bulb from the lamp or lighting fixture
- If the existing light bulb wattage rating falls under the maximum allowable power (see technical data) it can be used with this adapter, if not use a light bulb that does, and screw it into the fixture end of Smarthome Screw-in Motion Sensing Light Adapter
- Again making sure that power is disconnected, screw the adapter with the light bulb back into the lamp or fixture; and reconnect your power source

Operation:

- There are three adjustable dial settings on Smarthome Screw-in Motion Sensing Light Adapter: "LITE", "TIME" and "SENSOR"
 - **LITE:** adjusts when the adapter will turn a light on according to lighting intensity.
 - The moon symbol represents weak lighting intensity and the sun symbol represents strong lighting intensity
 - Turn the dial clockwise for the adapter to work in a strong lighting intensity and counterclockwise for weak lighting intensity
 - **TIME:** adjusts the *on time* for the light when the adapter is triggered
 - The "-" symbol represent the minimum amount of time (5 seconds) and the "+" symbol represents the maximum amount of time (100 seconds)
 - Turn the dial clockwise to increase on time and counterclockwise to decrease on time
 - **SENSOR:** adjusts the detection range for the PIR motion sensor, maximum area is approximately five meters in a 360 degree fashion from the adapter
 - The "-" symbol represent the minimum detection range and the "+" symbol represents the maximum detection range
 - Turn the dial clockwise to increase detection range and counterclockwise to decrease detection range

• Once the adapter has been installed properly and power has been applied, the initial warm up may cause the adapter to turn the light on and off several times within the first 60 seconds. Once the Smarthome Screw-in Motion Sensing Light Adapter has warmed up, it will take a bit of effort to fine tune each of the dials to your desired settings

Important Notes:

- This item is for indoor use only
- It should be installed in places with plenty of aeration and away from any high temperature sources.
- Avoid direct contact with sunlight, rain and moisture
- Do not cover or place anything in front of the detection lenses; if sensor distance seems short or the sensitivity seems to be decreases, clear the lenses
- Never open the product and operate while it is connected to an electrical source

Technical Data:

- Working Voltage: 110/120 at 60Hz
- Maximum Power: Incandescent Bulb 60W; energy saving bulb 20W