

## Detailed product information:

The motion detector operates on the principle of passive infrared technology. The PIR sensor detects the movement of the heat source in the detector's field of view and, when capturing the motion, switches the connected device. Immigrant heat sources such as heating or solar heat are not detected. The unit can also respond to the ambient sound. An integrated timer can control the on-time of the connected device (eg lights). Sensitivity can be set to ambient light, so the detector operates day and night or just after dark.

### Features:

- weight: 240 g
- Dimensions: 80x80x50mm
- installation depth: 35 mm
- Power: AC 230V 50Hz
- Rated power: 0.45W
- Switching power max. 500W
- sensing distance: 12 m
- scanning angle: 140
- Switching time: 5sec. up to 7 minutes.
- activation light: <3lux to 2000lux
- microphone sensitivity: 30 to 90dB
- motion detection: 0.6-1.5m / s
- installation height: 0.4-1.8m
- fuse: fuse 2.5A
- working environment : -20 ° C to 40 ° C at RH <93%