

Ultra-Slim 360° Surface-Mounted White Motion Sensor

Product codes:

Reference: CR-CR3M00-00

Product features:

Power (W): 300
Power source (V): 220-240V
Luminous angle: 360°
Frequency (Hz): 50-60Hz
Measures (mm): Ø115x24mm
Material: Thermoplastic
Operating temperature: -20°C ~ +55°C
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 3 años



Product attributes:

Product description:

Ultra-Slim Surface-Mounted Motion Sensor with High Sensitivity Smart Detection for Automatic Lighting

The **Ultra-Slim Surface-Mounted Motion Sensor** is the ideal solution for automating the lighting of indoor spaces, offering a modern and compact design that fits perfectly into any environment. Equipped with **infrared detection technology**, this sensor allows for efficient control of lighting in hallways, stairs, bathrooms, and other areas where automatic lighting is required.

Customizable Functions and Settings

The **motion sensor** allows you to adjust the **lighting time** from a minimum of **10 seconds** to a maximum of **15 minutes**, as well as configure the **light sensitivity** through the integrated **dusk sensor**. Additionally, its **360° detection angle** and **range of up to 6 meters** ensure total coverage of the desired area.

Technical Specifications of the Ultra-Slim Motion Sensor

- **Detection Type:** Infrared (IR)
- **Detection Range:** 360°
- **Detection Distance:** Up to 6 meters

- **Timer:** Adjustable from 10 seconds to 15 minutes
- **Dusk Sensor:** Adjustable sensitivity based on ambient light
- **Maximum Load:** 2000W (incandescent) / 300W (LED)
- **Input and Output Voltage:** 220-240V
- **Material:** Heat-resistant thermoplastic
- **Dimensions:** Ø115x24mm

Advantages of the Ultra-Slim Surface-Mounted Motion Sensor

- **Infrared Activation:** Detects any moving heat source without emitting radiation.
- **Customizable Settings:** Allows adjustment of lighting duration and light sensitivity, adapting to the needs of each space.
- **Compact Design:** Ultra-slim, discreet, and easy to install on ceilings or walls without affecting the aesthetic of the area.
- **Versatile Installation:** Ideal for use in hallways, stairs, bathrooms, fitting rooms, and any area where automatic light activation is needed.
- **Increased Energy Savings:** Avoids unnecessary energy consumption by turning on only when motion is detected.

Uses and Applications of the Ultra-Slim Motion Sensor

The **Ultra-Slim Surface-Mounted Motion Sensor** is perfect for automating lighting in various spaces:

- **Hallways:** Provides automatic and safe lighting in high-traffic areas.
- **Stairs:** Detects motion to illuminate interior and exterior stairs, preventing accidents.
- **Bathrooms:** Ideal for automating lighting in wet areas without the need for switches.
- **Fitting Rooms:** Facilitates automatic activation in stores and shopping centers.
- **Storage Rooms:** Saves energy by lighting only when necessary.

Package Contents

- 1 x Ultra-Slim Motion Sensor
- Mounting Kit (screws and brackets)
- Instruction Manual

Note: Ensure that the sensor is installed in a position that allows correct detection throughout the space. Avoid placing the device near direct heat sources, such as radiators or air conditioning units, to ensure optimal performance.

Product gallery:

