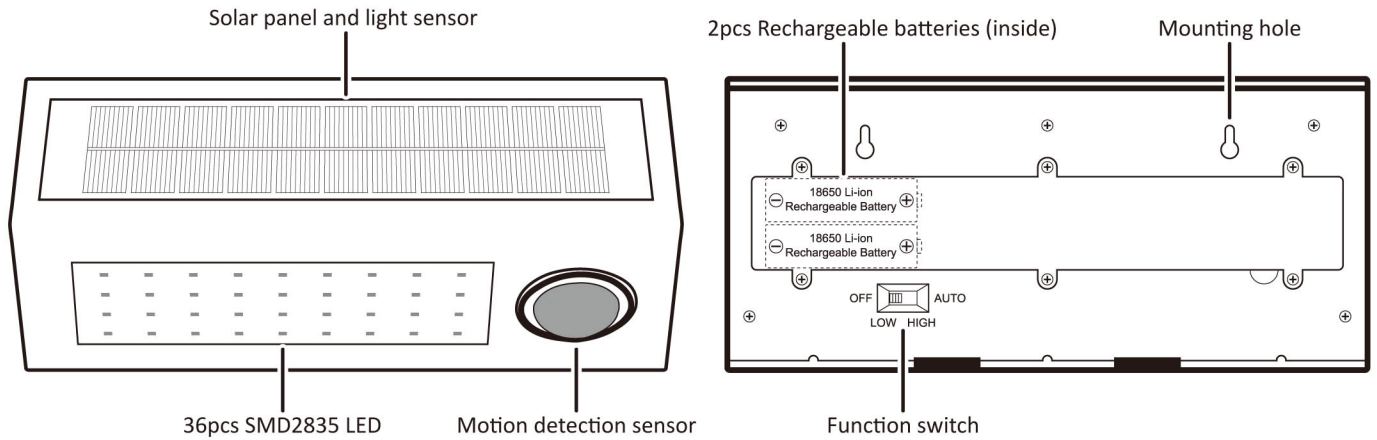


36 LED Solar Motion Sensor Light

Read these instructions carefully before first use.

A. PRODUCT DESCRIPTION

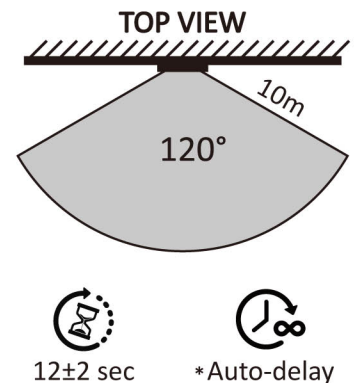


B. FEATURES & SPECIFICATIONS

The 36 LED Solar Motion Sensor Light is used in outdoor and charge the solar panel at daytime. It will turn on automatically when a movement is detected in dark places or when the light is dim. It will turn off automatically after 12 ± 2 seconds. It does not need any remote control or to touch the ON/ OFF switch.

- Solar panel: Monocrystal silicon, 5.5V 2W, 18% conversion of energy efficiency, glass laminated panels 20 years lifetime.
- Light Source: 36pcs SMD2835 LED
- Power supply: 2pcs 18650 2000mAh 3.7V Li-ion rechargeable batteries (inside)
- Function switch: OFF / LOW / HIGH / AUTO
 - OFF: Power off
 - LOW: In the dark, it will continue bright with approx 60 lumen.
 - HIGH: In the dark, it will continue bright with approx 60 lumen, but when people moving in the sensing area, it will turn to high brightness with approx 320 lumen. If the sensor don't sensing people in 12 seconds, the light will turn to low brightness with approx 60 lumen auto.
 - AUTO: PIR motion sensor mode, steady white light with approx 320 lumen.

- Battery protection technology: over charge, over discharge, over current, over voltage protection functions
- Charging time: 7 hours (1000W/m²)
- Time delay: 12 ± 2 sec (Auto-delay function)
- Sensor distance: 0-10m
- Sensor angle: 120°
- Ambient light: <10LUX
- Protection Grade: IP65
- Installation height: >2.5m

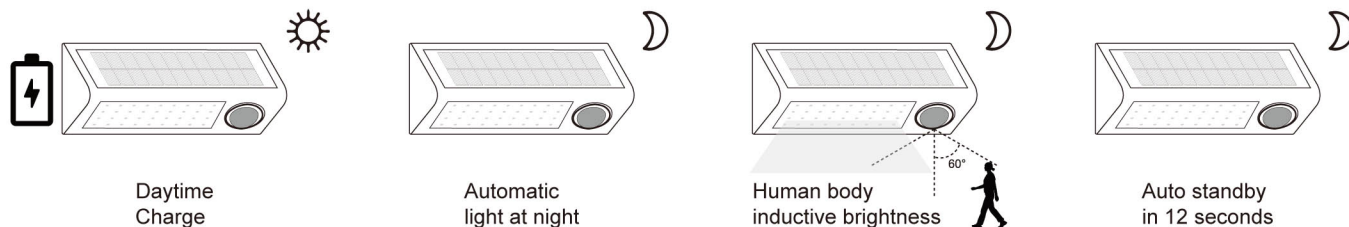


* Auto-delay: The delay time of this light is 12s. The off timer(12s down to 0s) will start after the light detects a movement, but it will reset to 12s when the light detects a movement again. The light only turn off automatically when don't detect a movement in 12sec.



Note: If there is little difference between the temperature of the moving person and that of the background (e.g., in summer heat), the 10-meter range drops by as much as 50%.

C. WORKING PRINCIPLE



D. INSTALLATION

Step1. Mark the hole position with a pencil after determining where you want to install the product.

Step2. Drill holes on the walls where there is pencil mark with an electric drill.

Step3. Get the plastic expansion inside the hole. If it is a wooden wall, there is no need to use plastic expansion screw, just fasten the screw with the screwdriver.

Step4. Turn the switch to the desired position, and operate it according to the functional specifications OFF / LOW / HIGH / AUTO.

Step5. Fasten the solar motion sensor light to the screws which have been installed on the wall.

E. NOTICE:

1. For the first time use, please insert the battery, and then charge the solar product by placing it under direct sunlight for several hours before using.
2. When the solar product is not in use for a long time, please remove the battery and store in a cool or dry place to avoid the leakage. And recharge the battery every three months at a time, to ensure the battery not damaged or leakage during such a long time.
3. If the battery is exhausted, the light will be flashing, please recharge before normal use.
4. Durations of light depends on solar product's level of sunshine exposure, geographical locations, weather conditions and the hours of daylight.

F. WARNING

- Do not tamper with the internal components.
- DO NOT shine light directly into eyes.
- Fix the unit well to avoid drop-down.
- When light turns to dim, please change batteries.
- This product is not a toy. Keep children away from the sensor light.

WARNING: You should not dispose of this device with your household waste. A selective collection system for this type of product is implemented by your local authorities. Please contact your local authorities to find out how and where collection takes place. These restrictions apply because electrical and electronic devices contain dangerous substances that have harmful effects on the environment or on human health and must be recycled.

This symbol indicates that electrical and electronic devices are collected selectively. The symbol shows a waste container crossed out with an X symbol.

MADE IN CHINA