# SOLAR MOTION SENSOR LIGHT Model no: SL8



The light is powered by solar energy through the solar panel. The solar panel converts sun-light into energy that is stored inside the rechargeable batteries during the day.

The light should be installed in a location where it receives at least 8 hours of direct sunshine, and the surface of the solar panel should face the direction that receives the maximum amount of sunlight. Shady locations will reduce the battery charge, and therefore, the working time.

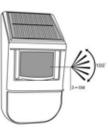
#### **Specifications:**

Light source: 1pc High Lumin LED

Sensor Distance: 10M

Sensor Angle: about 145°~180°

## 1. Diagram and introduction



### 2. Installation

Please read the instructions carefully, and then install the solar motion sensor light accordingly.

## **Installation & Operation:**

- Switch the button to ON position on the back of the solar sensor.
- Use the provided 2 screws to fix the solar sensor against the wall. Put the screws into the wall at a distance of 3.5 centimeters away from each other.
- The light will turn when people walk through the sensor area, the motion sensor will activate and the light will turn on.
- The light will stay on after the motion sensor is activated then turn off automatically.

#### 3. Precautions

- (1) Do not touch the surface of the solar panel.
- (2) The surface of the solar panel must be kept clean. If it is dusty, the

- sensor won't be charged efficiently.
- (3) You can check if the lights are working by covering the upper surface of the solar panel completely in order to activate the light sensor.
- (4) The light is designed to work when it gets dark. If there is high level of light nearby, such as a streetlight, the light may appear very dim or not turn on at all.
- (5) Although the batteries were charged by the manufacturer, the charge level has probably dropped by the time you receive them. Please charge them for a full day in order to ensure maximum performance.

### 4. Replacing the battery

If the light stops working after being used for a long time, the batteries may have exceeded their lifespan. Use a screwdriver to remove the screws at the back of the product, and then install new rechargeable batteries. When resealing, ensure that all screws are secured tightly. (Battery specification: 3.2V AA 500MAH Li-battery). The battery is included.

## 5. Battery Warnings

- 1. This product should only be replaced with rechargeable 3.2V AA 500 MAH Li- batteries.
- 2. The battery cannot be thrown away into normal waste. It must be recycled in a suitable recycle bin locally.
- 3. Insert batteries into the battery compartment according to the polarity markings (+/-). Injury or explosion could occur if placed incorrectly.
- 4. DO NOT mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadium) batteries together

MADE IN CHINA

