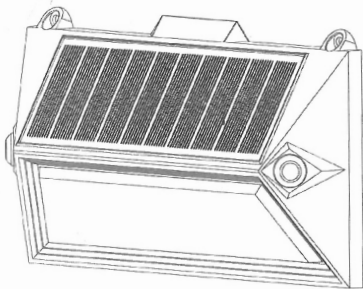


Solar Wall Light Instruction



♻️ FC CE  RoHS

Accessories includes:

- 2 x double side tape;
- 3 x $\varnothing 3 \times 25$ Screws
- 3 x expansion pillars
- 1 x Instruction manual

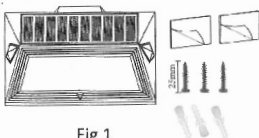


Fig 1

Specifications:

Solar Panel:	Polycrystalline 5V 0.8W, 18% efficiency
Battery:	Lithium 18650# 3.7V 1200mAh
Light Source:	18 pieces LED 0.2W
Working time:	8-10 hours
Charging time:	4-5 Hours under direct sunlight
Lumen:	150 Lm/bright, 10Lm/dim
Color Temperature:	3000K , 6000K
IP Grade:	IP65
Main Material:	ABS,PC
Switch Type:	On/Off switch
Function:	Automatically turn ON/OFF, charge for 4-5 hours during the day, light up for 8-10 hours during the light.

Installation A:

There are two ways to installation the light.

A: Use the double side tape to stick the light on flat surface (as Fig 2).

(1) Turn on the switch by pressing it once.(the switch is located at the back side of the product.

(2) Use the double side tape to stick the light on flat surface.

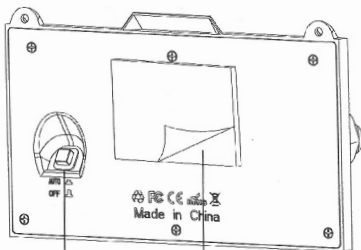


Fig 2

On/ Off switch

Double side tape

Important:

To use it for the first time, please press the switch to turn on the product, then charge the product by placing it under direct sunshine for 4 to 5 hours (avoid the shadow caused by trees or buildings etc). then the light can work normally . (tips : because the battery may drain out during the transportation process, please charge the battery before use it for the first time.)

Function:

This light has intelligent light sensor. When the surrounding light is more than 100LUX ,solar panel will charge the battery. And when the night falls and the surrounding light is lower than 100-10LUX ,this lamp will automatic turn on, no need manually turn it on & off. Simply turn on the above Switch, it will work automatically.

This light is equipped with dual motion sensor, which can detect movements 180 degrees horizontally and 4-7 meters by distance. Once detected, the 18 LEDs will become much brighter (150 lumen). When the movements is gone, it keep on lighting in bright mode for another 37 seconds, and then return to dim light(10 lumen) mode.

Installation B:

B: Use the screws to fix the light on flat surface.

(1) Turn on the switch by pressing it once(Fig 3).

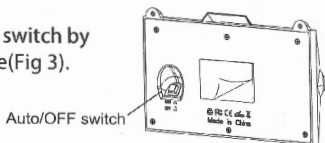


Fig 3

(2) Drill two holes into the wall, the distance of the two holes is 141 mm. Put the expansion pillars into the holes (Fig 4).

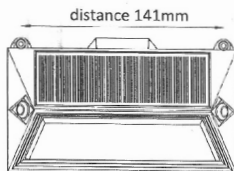


Fig 4

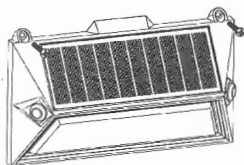


Fig 5

(3) Use the screws to fix the products onto the surface (Fig 5).

Motion Sensor Detecting Range

This light has two motion sensor, the detecting range covers much more angle than one single motion sensor. This light can detect motion within 180 degrees horizontally and 4-7 meters by distance. Please refer to Fig 6

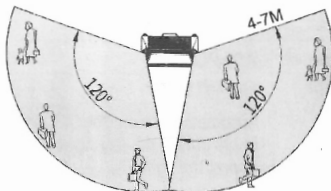
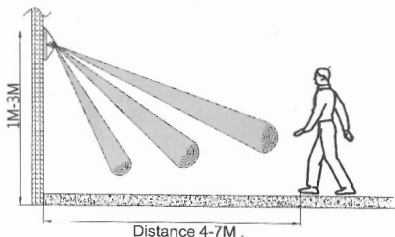


Fig 6

Battery replacement:

The performance of the battery may decrease over time(usually about 1-2 years), please replace the battery (as picture Fig 7).

- (1) Unscrew the 6 screws.
- (2) Remove the back cover.
- (3) Replace the 18650 Lithium battery with the same or equivalent.

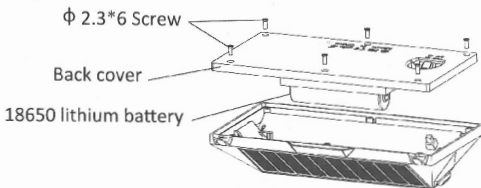


Fig 7

Notes

- (1) It is important to install the light in a location that receive full sunlight each day for at least 4-5 hours, away from the shade caused by trees, buildings etc. Shady locations will reduce the hours of night time light.
- (2) Please handle carefully, avoid rough handling and collision.
- (3) Dispose the used battery properly! DO NOT DISPOSE THE BATTERY IN FIRE!

Maintenance, troubleshooting

1. Before use the solar light for the first time, leave the light under direct sunlight for about 4-5 hours. The light will achieve optimum light output after the enormous exposure to the sunlight.
2. Please keep the surface of the solar panel clean, to make sure the product works at its best performance.
3. It is important to install the light in a location that receive full sunlight each day, away from the shade caused by trees, buildings etc. Shady locations will not allow the battery to be fully charged and will reduce the hours of night time light.
4. This solar light include a built-in light sensor, which detects the level of surrounding natural light and controls when the light will automatically switch on and off. The solar light should be placed at least 1 meters apart from one another and away from other night time lights sources as this might keep the solar lights from automatically turning on at dusk.
5. The performance of the solar light is dependent on the geographical location, weather conditions and seasonal sunlight availability. On cloudy days and during winter, the solar light will not receive as much direct sunlight, resulting in reduced brightness and reduced operating time.