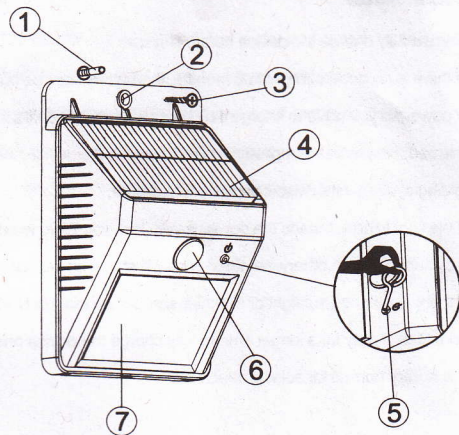
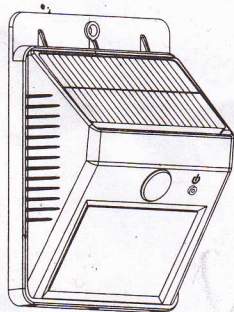


User Manual

solar motion sensor light



- ① Expansion pillar-hinge
- ② Hole
- ③ Screw
- ④ Solar panel
- ⑤ On/Off Switch hole
- ⑥ PIR motion inductor
- ⑦ LED panel light

Electrical Characteristics:

1. Solar panel: 0.44W, 17% efficiency
2. Li-ion battery: 2.22WH
3. LED power: 0.8W, 6000K-6500K, 80Lumens
4. Night sensor: <10Lux
5. Motion angle and distance: 120° , 3m
6. High light delay:10s
7. Switch: OFF/AUTO
8. Lighting mode:
 - OFF
 - DIM light
 - High light
9. Size: 86.5*114.5*41.5mm

Product Features:

1. Integrated design of PIR motion sensor and night sensor.
2. Recharged by Sunlight and store power for overnimgt lighting.
3. Over 12 Hours lighting time after one day charge.
4. Waterproof IP64, heatproof and durable.
5. Intelligent Energy-saving.

Operation Instructions:

1. Unlock and activate the solar light:

- * The internal battery is locked from factory for safety shipment, so users have to use supplied Key pin to click the "on/off" Switch hole and unlock the battery and lighting system.

2. How to Install the device?

Please use the supplied Expansion pillar-hinge and screws to mount the device on Pole or wall anywhere outside you want for lighting.

3. Charging via solar panel:

Please install the unit face south and make sure the solar panel can get the good sunlight directly without any shelter or glass.

Normally it can be fully charged in one day under ideal bright sunlight.

4. Night sensor function

it will auto turn on Dim light when in darkness or at night, and auto turn off when in daytime or bright area.

5. Dim light mode

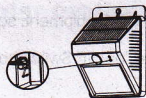
In order to save power , It will auto turn on Dim light when no Motion over there, but the brightness also can work as signal light.

6. Bright light mode

When people walk around 2 meters close, it will turn on bright light.

Working process instructions

To use the supplied key pin to unlock the light system



Then screw on the wall by the supplied screws



①
Step1:Charging under sun
in daytime around 7 hours



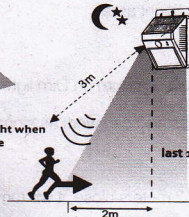
②
Step2:Dim light in dark/at night
Auto night sensor



Step4:People move away,
turn to dim light again
to save power



③
Step3:Bright light at night when
people come close
Auto bright light



2m

2m

Warning:

1. Keep the device away from fire, water and moist places
in order to avoid explosion, leakage, moisture;
2. Any severe shock to the charger is not recommended;
3. No one except professional technicians should attempt to
disassemble the charger in order to avoid damaging the charger;

Special Note:

1. Please fully charge the device before first use
2. If there is no good sunlight in 3 months, the battery may be out of power,so you have to charge it by bright sunlight ,when it's fully charged, please use Supplied Key Pin to unlock the device and lighting system, otherwise,it can't work anymore.
3. If the light is blink means the power is very low, you have to charge it by sunlight soon,otherwise, the device will stop working soon.
4. If there is no good sunlight or in winter sunlight,especial in North countries, it may take longer time to fully charge the device and this is very normal for solar products.

Package include:

1. Key pin: 1pc
2. Expansion pillar-hinge: 2pcs
3. Screws: 2pcs