# Solar light Manuel

### **Specification**

- LED, High capacity Lithium battery, all in one controller.
- Easy to install, no connected cable outside, do not need to equipped with specific lighting pole, easy to change & maintain.
- Using Solar resources as power supply, which is a good resources is being endlessly proceed.
- High capacity lithium battery: high power, long using time, weight, green resources, won't produce any harm.
- Aluminum housing, Anti-corrosion, can be adjusted to any circumstances.

### **Installation Guide**

- 1. Please check the light before installation whether it is working properly. Solar Light has been charged and test before package, you can normally light with the remote control. Please press AUTO, then the light will light on more than 12 hours.
- 2.Use the expansion screw to fix the solar panel and solar light on the wall or the pole, Then Plug the twist after the twist cap. Be known that the battery must be fully charged before using 3-5 rainy days.
- **3**.After finished installation, the light's 4 red points flashing then means the light is charging. Stop flashing that means light are full charged. At night time the light are on light by itself. Day time the light will turn off by itself.

### **Attention:**

1. LED Solar light could not work in places without sun light. Please be known that it should be able to installed and adjusted well in places where it can absorb the maximum sun light. Light will be off when there were not enough sun light or rainy days.

2. Rechargeable Solar light using long-life lithium ion batteries as energy storage devices, charging conditions during daytime is 0~60 Deg.C, the charging efficiency will be greatly reduced either above or below the charging conditions, when the temperature returned to normal charging conditions will be restored after. In nighttime, the discharge condition is -20~60 degrees centigrade. Over this range, the battery performance will be destroyed and the discharge time will be greatly shortened. When using this rechargeable Solar Flood light, please confirm that the local extreme temperature will not exceed the above conditions.

3. When the battery is full, the longest storage period is six months, If after a long period of transportation or storage time, it should be needed being checked before using, otherwise it will damage the battery.

4. If the product is installed in the northern hemisphere, the solar panels will be directed toward the South as far as possible to maximize the light energy; if it is installed in the southern hemisphere, the sun plate faces the north. At the same time, it needs to avoid the shadow of buildings, trees and other obstacles, which will reduce the power efficiency of solar panels, resulting in shortened work time.

5. The degree of integration of solar energy lamps clean solar panel surface will also affect the generation efficiency of solar panels, so the surface (such as dust, leaves, oil etc.) need to be cleaned regularly.

6.When storing any solar produce for an extended period of time, be sure to close the on/off switch, Storing any solar product without regular recharge could cause permanent damage to the rechargeable batteries. Do not install close to flames or flammable gasses

### **Applicable Model:**













## **Remote Control Manuel**

First light need connect the Wire with the Solar Panel.

Then the solar panel must be towards the light, so that the light control can start working. The button have 6 choices brightness control. The light's default setting is 85% brightness.



Fade Brightness: Flashing 3 times means 50% brightness; Flashing 2 times means 35% brightness; Flashing 1 times means 20% brightness.

### Type A:

Pattern 1: Press AUTO": Working more than 12 hours.

- Pattern 2: Press 3H: Total 3 hours working time.
- **Pattern 3:** Press 5H: Total 5 hours working time.
- Pattern 4: Press 8H: Total 8 hours working time.
- Pattern 5: Only Press ON: Light turn on always working without light control. A Only Press OFF: Light turn off without light control.

#### Type B: Pattern 1:

#### Radar Sensor : Working 12 hours Only Press" Induction".

People walk by 100%, Walk away 30% on Light.

Working 2 hours: Press Induction then Press 2H. Working 4 hours: Press Induction then Press 4H Working 6 hours: Press Induction then Press 6H

#### Pattern 2:

#### Always on light 12 hours: Press "Always".

The first hours 100% on light; The 2-4 hours 80% on light; The 4-7 hours 50% on light;

#### The 7-12 hours 20% on light.

Working 2 hours: Press Always then Press 2H Working 4 hours: Press Always then Press 4H Working 6 hours: Press Always then Press 6H

#### Pattern 3:

Only Press 2H, or 4H, or 6H will be always on light 2 hours, or 4 hours, or 6 hours, after finish 2 hours always on light, the rest time will be induction mode. People walk by 100%, Walk away 30% on Light.





Type A:

