

- ① The switch
- ② PIR
- 3 Light panel
- 4 Assembling bolt
- (5) Gasket
- ⑥ Ноор
- 7 Nut
- Solar panel

#### Main features:

- 1). Elegant Integrated Design, Aluminum alloy case.
- 2).72LEDs super bright, 3000Lumens brightness
- 3).22.7W solar panel and battery can be replaced.
- 4). Night sensor+PIR motion sensor
- 5).120° wide lighting angle.
- 6).Can support 3 nights!
- 7). Easy to install and Auto on/off/PIR.

### **Electrical Characteristics:**

Solar panel	22.7W, 10years span life.
Li-ion battery	3.7V 39000mAh
Led	72 LEDs, 3000Lumens
Charging time	9-10 hours
Lighting mode	Auto light at night with PIR motion sensor till dawn
Lighting time	More than 3 nights
Ray sensor	<10Lux
PIR sensor	5~8m, 120°
Waterproof	IP65
Install height	4~5 m
Material	Aluminum alloy+steel glass
Size	1098*227*164mm
Working temperature	-25 °C to 65 °C
Warranty	2 years

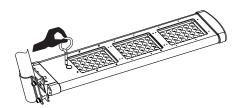
#### **Application:**

Courtyard/Garden/Park/Street/Roadway/Pathway
/Parking lot/private road/Sidewalk/Public square
/Plaza/Campus/Airfield/Farm&Ranch/Perimeter Security
/Wildlife Area/Remote Area/Military Base

# **Operation Instructions:**

#### 1 How to unlock the working system?

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

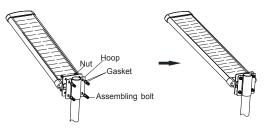


If need to lock(turn off) the light, please use the pin to click the on/off socket again.

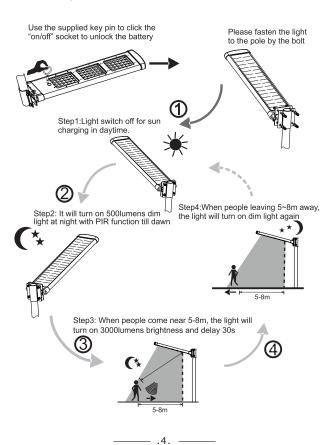
### 2. How to install the device?

Please notice to install the light to the place without any shade and better face to sun light directly for better charging.

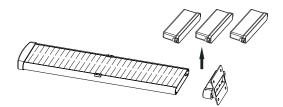
For street/roadway lighting, we suggest to install 15M distance between each light.



# Working process instructions



Replace the inside battery work as the picture when the battery span life is in the end.



#### Special Note:

- 1). Please notice to unlock the battery and working system by supplied Key Pin before install.
- 2). Please give bright sunlight charging over 5 hours before first time use, as the battery is very low from factory.
- 3). 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.
- 4). If there is no good sunlight or in winter, especially in North countries ,it may take longer time to fully charge the device and this is very normal for solar products.
- 5). The matched pole dia. 60mm

# Warning:

- Keep the device away from fire and oil in order to avoid any fire or explosion;
- 2.Any severe shock or smash to the light is not recommended;
- No one except professional technicians should attempt to disassemble the light in order to avoid damaging the light.

# Package include:

- 1. key pin:1pc
- 2. Assembling bolt: 4pcs
- 3. Nut: 4pcs