**DESCRIPTION**

The solar motion sensor door light is intended to be mounted on the top of door with about 2.2 meter to 3.2 meter from the ground. It’s designed with two screw holes to fix it to the top of door, so when installing, the lamp’s solar panel faces up and the led bulb faces down. It has 26 led bulbs and a motion sensor on the middle of the lamp shade and with the switch is next to the motion sensor.

The door lamp can provide illumination for steps of the door and provide security lighting as a safety precaution against intruders.

**FUNCTION**

- **Solar Power:**
  - Solar powered, environmentally-friendly
  - Build in rechargeable battery, energy-saving
  - Automatic on dusk and shut off at dawn
  - Auto charge the battery by sunlight
- **Lamp lightings:**
  - Motion activated far from 5 meters
  - Weatherproof design for durability
  - Flexible, safe and easy to install, no electrical wiring

**FEATURE**

- **Motion-sensing:**
  - Detects motion within 5 meters and 26 LED bulbs will be on. It will automatically back dim light again after 20 seconds when no motion is detected.

**SPECIFICATION**

- **Solar Panel:**
  - 5V, 2.2W
  - Li-ion Battery: 3.7V, 2000mAh
  - LED Quantity: 26 PCS
  - Detecting Distance: up to 5 meters (25°)
  - Detecting Angle: 180 degrees
  - Installation Height: 2.2~2.3 meters (1.2~1.2 feet)
  - Switch: ON/OFF
  - Material: ABS plastic
  - Working Temperature: -10~50°C
  - Waterproof: IP65
  - Installation: 285.79~145.15~93.22mm
  - Net Weight: 425g

**INSTALLATION**

1. **Step 1:** Turn on the light
   - There is the switch next to the motion sensor. Use supplied key pin to press the switch and cover the solar panel completely with a right light object and make sure that the lamp will flash twice. The lamp is turned on.

2. **Step 2:** Find the suitable location
   - The door light is solar powered. Assess installation location for shadows (around 10am~2pm the light will charge best). The good location can guarantee the solar panel access to enough sunlight to charge the battery.

3. **Step 3:** Mounting the lamp
   - The lamp can be mounted by screwing the two holes on the back of the lamp onto the solar panel. Rack the pillar hinges into them and fasten the bracket with long screws. Hang the lamp onto the bracket and fasten a short screw on the top of the lamp.

**IMPORTANT**

1. Please fully charge battery for two or three sunny days before turning on the light for the first time.
2. Clean the lights as dirt or grime can build which decrease their lighting capacity.
3. Place the lights in an area where they can receive maximum sun exposure.
4. Turn off the switch when there is no sunlight for over 15 days.

**NOTE**

1. The solar motion sensor door light needs to be outdoors, surrounded with good direct sunlight.
2. The charging time of battery depends on the intensity of sunlight.
3. The duration of solar panel can charge the battery quickly under strong sunlight, while charge slowly under weak sunlight.
4. The lighting time depends on the power of the battery which saved in the day.
5. If the solar panel does not get sunlight, the light will not work.
6. Even though solar light is bright, it is not as powerful as a constant stream of electricity.
7. The solar panel can be used in cloudy, rainy or snowy day, battery cannot be charged.
8. In such cases, solar light may not light at night.

**WARNING**

1. Working hours on full battery. Variations may occur.
2. Keep the solar light far from fire in order to avoid explosion.

**TOOL BOX**

- [x] Solar Motion Sensor Door Light
- [x] Switch
- [x] Mounting Holes
- [x] Lamp Shade
- [x] Screws
- [x] Key Pin
- [x] Tool Manual

**CONTACT INFO**

- InnoGear
- Customer Service: support@innogear.net
- Phone: 800 806 3088

**DISCLAIMER**

- It is recommended to replace battery, as disassembling the product may affect the waterproof function or damage the lamp.

**CONDUCT DISPOSAL OF THIS PRODUCT**

- (Waste Electrical & Electronic Equipment)

This marking on the product or its literature indicates that it should not be disposed with other household waste at the end of its working life.