

# InnoGear Solar Powered Spotlight

## User Manual



Please read this manual carefully before assembly, and contact support@innogear.net for customer service if needed.

### Specification

- Solar panel: 5.5V 1.5W
- Battery: 18650 lithium battery 3.7V 2200mAh
- LED: 10mm 0.5W
- Color temperature: MT-057/SL404: 6500K MT-035W: 4000K
- Flux: 200 lumens
- Working time:
  - Sunny Day:** 4-6 Hours (High Light Mode); 8-12 Hours (Low Light Mode)
  - Overcast and Rainy Day: Uncertain, could be less than 1 hour
- Features: light control + switch control
- Waterproof class: IP65

### Charging and operation

1. Assemble the lamp with screws and nuts. Connect the stake to the base.
2. Press the button for mode-setting: press once for low light mode; press twice for high light mode; press three times to turn off.
3. Place the product in the sunshine and charge it for at least 8 hours.
4. Installation: Stick in the ground. / Use screws to mount on the wall.

### Note

- As a solar powered product, the working time is EXTREMELY weather sensitive. It can also be affected by the illumination intensity, geographical location, weather condition, sunshine duration, etc.
- On cloudy days or in winter the charging time may be longer and the working time may be shorter, which is quite normal and should not be considered as a problem.
- Please make sure to turn on the switch before use, otherwise the product won't light up or charge in the sun. The solar panel should face south and be free from light obstructions, such as buildings, trees, fences, bushes and shadows, to get through the sunshine.
- The product is light sensitive and only lights up in dark places. Do not install it near any light sources or install two lights too close to each other, otherwise it won't light up. If you want to turn on the light in the daytime, please fully cover the solar panel and make sure there is no light source or sunshine detected.
- As a solar powered product, it should be installed outdoors in an unshaded location to get enough sunlight. Do not adjust the angles of light or the panel by force, please unscrew the screw first.

### Maintenance and Battery Replacement

- Keep the solar panel clean.
- If it doesn't light up after being used for around 8-12 months, please replace the rechargeable battery as it may be weak or worn out. (Battery: 1 pc, 18650 3.7V, 2200mAh)
- Please exercise caution when replacing the battery. Open the battery holder to replace the old battery with a new one. The old battery must be treated in a proper way. Do not put the old one into the fire or simply throw it into a trash bin. Please contact your local recycling center or environment protection department to properly get rid of the old battery.

### After-sale Service

This product is guaranteed for 12 months from the date of purchase, please contact us if you need a replacement/refund. Email: support@innogear.net Phone: 800-806-3008

Scan QR code to watch our video which shows you how to use the light.



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