

Operating Instructions

PLEASE READ AND FOLLOW ALL THE INSTRUCTIONS BEFORE USING THE SOLAR LIGHT.SAVE THIS MANUAL FOR FUTURE REFERENCE.

To operate the product during daylight, you need to cover the solar panel.

Please keep the power switch ON to when solar charging during the day. The product will not recharge if the power switch is OFF.

The lamp has an Ingress protection rating of (IP44). It is suitable for indoor and outdoor use.

1. DELIVERY CONTEENTS

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| 1. Solar Panel Box with LED Light String | 1 pc |
| 2. Pole | 1 pc |
| 3. Pointed Ground stake | 1 pc |
| 4. Operating instructions. | 1 pc |
| 5. Safety instructions | 1 pc |

2. INSTALLATION

The solar panel MUST be installed in a well-lit location where it can receive maximum sunlight during daytime hours. Any cover that shades the panel will affect its ability to absorb sunlight and decrease the amount of brightness and duration of the LED lights. The lights and solar panel box are all weather devices and are not affected by exposure to rain, snow or temperature. The string of lights can be hung on tree branches, bushes, roof, fences etc.

There is an ON/OFF button that allows you to manually turn on the lights whenever you want.

There is a MODE button to select between flashing lights or a continuous light.

NOTE: The flashing mode will save more energy so the lights will last longer.

The solar panel box can be placed on the ground by using the pointed stake. install the stake into the ground until it is firmly in place. If the ground is too hard, soak the area with water to soften it. Please ensure that the solar panel is pointed toward the sunlight. At least 6 hours of exposure to sunlight is required for illumination. The lights can illuminate for 6-7 hours if the solar panel is charged under optimal lighting conditions.

The solar panel will continue to collect energy in cloudy, rainy or snowy days, but the energy collection will be diminished. For example, a bright cloudy day can provide minimum 3 -4 hours of illumination, while a rainy or snowy day can only provide up to 1-2 hours of illumination.

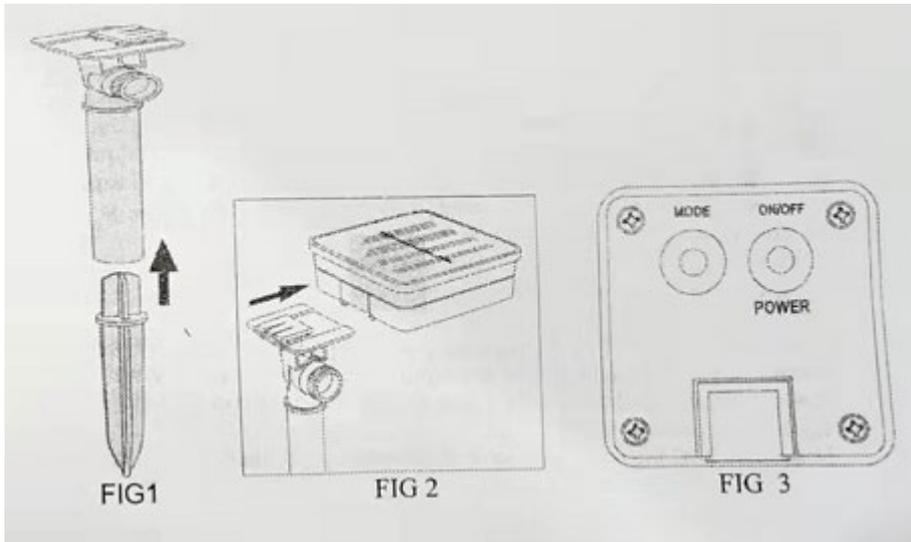
NOTE: The lights will only work in the night. It will not work in a bright location even you switch it ON, because the photoresistor inside the solar panel box only activates the light when the levels drop below a certain threshold (darkness).

3. OPERATION

1. Attach the pointed ground stake to the bottom of the pole (FIG 1).
2. Slide the solar panel box onto the top of the pole (FIG 2).
3. Press the ON/OFF button on the bottom of the solar panel box to switch the light on (FIG 3).
4. Press the MODE button on the bottom of the solar panel box to change the flashing styles (FIG 3).

NOTE

- The LED's are a permanent part of the light strand and cannot be replaced.
- The LED's should provide long-term use (approx. 10,000 hours).



Technical Data (Item no.: 2464449)

Color temperature: 2700 K - 3000 K
 Solar panel: Polycrystalline 2V 120mA
 Power: 3 W
 Bulb distance: 10 cm
 Rechargeable battery: 1x 1.2V NI-MH 600 mAh battery
 Charging time: 8 hrs
 Discharging time: 8 hrs
 Lead wire length: 1 m
 On/Off, Flashing function
 Ingress protection: IP44 (For indoor & outdoor use)
 Lifetime: 10000 hrs
 Weight: 182 g

Technical Data: (Item no.: 2464450)

Color temperature: 2700 K - 3000 K
 Solar panel: Polycrystalline 2V 180 mA
 Power: 6W
 Bulb distance: 10 cm
 Rechargeable battery: 1x 1.2V N-MH 800 mAh battery
 Charging time: 8 hrs
 Discharging time: 8 hrs
 Lead wire length: 1 m
 On/Off, Flashing function
 Ingress protection: IP44 (For indoor & outdoor use)
 Lifetime: 10000 hrs
 Weight: 384 g

Technical Data (Item no.: 2464451)

Color temperature: 2700 K - 3000 K
 Solar panel: Polycrystalline 2V 120 mA
 Power: 3W
 Bulb distance: 10 cm
 Rechargeable battery: 1x 1.2V N-MH 600 mAh battery
 Charging time: 8hrs
 Discharging time: 8 hrs
 Lead wire length: 1 m
 On/Off, Flashing function
 Ingress protection: IP44 (For indoor & outdoor use)
 Lifetime: 10000 hrs
 Weight: 132 g

Technical Data (Item no.: 2464452)

Color temperature: 2700 K - 3000 K
 Solar panel: Polycrystalline 2V 180 mA
 Power: 6 W- Bulb distance: 10 cm
 Rechargeable battery: 1x 1.2V NI-MH 800 mAh battery
 Charging time: 8 hrs
 Discharging time: 8 hrs
 Lead wire length: 1 m
 Ingress protection: IP44 (For indoor & outdoor use)
 Lifetime: 10000 hrs
 Weight: 153 g