

# Helios Solar Spot Light

**PLEASE CHARGE YOUR  
LIGHT FOR 3 DAYS  
BEFORE FIRST USE**



Ensure your solar panel is South facing or as near as possible



Clean your solar panel from time to time



Do **NOT** place your solar panel in shaded areas.



Do **NOT** charge behind glass

## User Guide

Thank you for choosing The Solar Centre's Solar Spot Light. Please read these instructions carefully before using your light.

### Box Contents:

Light with solar panel  
Plastic pole  
Stake fitting  
Wall mounting bracket  
2 screws and 2 raw plugs

### Specifications:

4 Super Bright White LEDs  
0.8W mono crystalline solar panel  
2 x 1.2V AA 1000mAh Ni-MH rechargeable batteries

### How It Works:

In the daytime the solar panel absorbs sunlight which charges the batteries. At night, with the switch set to on, the light turns on automatically at dusk and turns off automatically at dawn. With the switch set to off the unit will not operate at any time.

### Installing Your Light:

When positioning your light avoid locations where sunlight is obstructed by trees, foliage, buildings, fences or the shadows these create. A sunny South facing location is always ideal. Once you have positioned your light and set the angle of the light head, adjust the tilt angle of the solar panel to ensure it collects as much sun as possible. Once you are totally satisfied with the location and positioning of your light turn it on by pressing the power button on the underside of the solar panel. Please note that poorly positioned lights will not illuminate for long after dark.

### Stake Mounting:

- 1: Connect the pole to the light head.
- 3: Locate the included stake fitting and connect that to the other end of the pole.
- 4: Place in the ground.

### Wall Mounting:

When wall mounting the Solar Spot it is particularly important to think about the amount of light the panel will receive in your proposed location.

- 1: Locate the included wall mounting bracket and screw it into your desired location using the screws and rawl plugs provided.
- 2: Take out the light head and locate the plastic headed bolt directly under the light that enables you to adjust the angle of the light.

3: Remove the bolt but keep it in hand. Once the bolt has been removed one side of the fitting will come loose, please put this piece somewhere safe.

4: Hold the light unit up to the bracket you have already installed and line up the circular fitting on the light head with the circular fitting on the bracket. Set your desired light angle, reinsert the bolt and tighten.

### Changing The Batteries:

The batteries should last for up to 2 years.

- 1: Remove the screws on the underside of the solar panel.
- 2: Remove the underside.
- 3: Remove the screws in front of the batteries and replace with 2 x 1.2V AA 1000mAh Ni-MH batteries.
- 4: Please recycle the old batteries.

### Troubleshooting:

- 1: The light is dim or flashes

Batteries are not fully charged or may need replacing

The solar panel needs bright light to recharge the batteries. Consecutive days of overcast weather may cause the batteries to loose power. If this happens the solar panel will recharge the batteries on the next bright day.

Check your solar panel is in an area where it gets the maximum amount of direct light every day. After moving it allow 3 successive bright days for full charge with the switch in the "OFF" position.

Check for things obstructing light reaching the solar panel like over hanging branches, fences or buildings. If there are obstructions move the unit to a location receiving better light throughout the day.

Check the solar panel is clean. A dirty solar panel will not let the batteries charge fully. This will shorten the life of the batteries and stop the light operating. Clean the solar panel regularly with damp cloth.

- 2: The light won't turn on

Check for an external light source like a street light or porch light, this may be stopping the light sensor from knowing when it is dark. Move the light away from the external light source.

Rechargeable batteries may need charging, overcast weather could have prevented the batteries from recharging. Check to see if it works after the next sunny day.

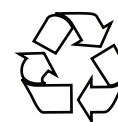
After checking these problems observe the light after dark, if it still does not work then please contact us via the details below.

For customer support please contact:

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CE RoHS ✓



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