## **ORION** SOLAR MOTION WALL LIGHT

# **USER GUIDE**



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

### Thank you for choosing the Orion Solar Motion Wall Light. Please read these instructions carefully before using your light.

#### Important notes

Always take care when installing your light, esepcially if you mounting it in high places. If you are at all unsure, please contact your retailer or a professional trades person for advice.



#### Installation

Remove all packaging and put to one side. Please carefully consider where you wish to install your light before making alterations to your property. It's particularly important that the solar panel receives as much sunlight as possible. Ensure that it is not obstructed by buildings, fences, trees, sheds, etc, or the shadows that these create. **If the solar panel is installed in a poor location, it may not perform to the best of its ability.** 

1. The Orion can be mounted onto a flat, vertical surface, such as a wall. Once you have decided on your light base location, place and mark the two holes you need in the mounting bracket. Place the light aside and drill your two marks.

2. Install the bottom screw into the wall, slide the fixture into the screw and secure it in place.

3. Install the second screw through the white bracket on the top to lock the unit in place.

#### Please allow the solar panel to charge in direct sunlight for at least 5 hours prior to first use.

#### **Operating Instructions**

1. To turn on this light, insert the key pin (included) into the small hole on the front of the light and hold for 3 seconds.

2. Using the key pin, insert it into the same hole and quickly press to switch between the 3 available lighting modes. The mode you have selected will be indicated by the number of red light flashes.

Mode 1 (One Flash): Light is set to remain at low brightness until motion is detected which activates high brightness for up to 25 seconds

Mode 2 (Two Flashes): Light will only activate when motion is detected for up to 25 seconds [This is the best mode for winter]

Mode 3 (Three Flashes): Light is set to remain at low brightness until dawn [the motion sensor is disabled]

To turn off the light, insert the key pin (included) into the small hole on the front of the fixture and hold for 3 seconds. The light will flash once to confirm and power off.

#### Troubleshooting

Please ensure that there are no nearby light sources shining on the solar panel after dark. These could be bright indoor/outdoor lights from your property or neighbours, or streetlights.

If you are unsure, take the light inside and test it in a dark room.

If you are encountering any problems with your Orion Light often you can resolve this yourself by following our troubleshooting guide. If the light has it's solar panel in a poor location it will struggle to work, but that doesn't mean there is a fault with the unit. Please remember that the light will arrive with some charge and will likely work for a few days even if the solar panel is poorly located. Please try the troubleshooting tips below before contacting your retailer.

#### **Recharge Procedure**

- 1. Double check the location of your solar panel to ensure it is in a clear location and as South facing as possible.
- 2. Turn the light off at the switch and leave it to recharge for 3-5 days ensuring one sunny day has passed.
- 3. After 3-5 days return to the Orion Light and turn it back on at the switch.
- 4. If your light still does not illuminate after dark, please contact your retailer.

#### Maintenance

Clean the surface of the solar panel and light lens with a soft, slightly moistened cloth. Do not use corrosive cleansing agents or chemical solutions as these may damage surfaces and impair operation. Keep the solar panel free of dirt, debris and snow.

#### Safety Instructions

The Solar Centre assumes no liability for any damage resulting from the use of this product, nor do we assume liability for any damage to property or personal injury caused by improper use or failure to observe these instructions.

Unauthorised conversion and/or modification of the unit may be dangerous and will invalidate your warranty. To avoid damage to sight, do not look directly at the light source. This device is not a toy and should be kept out of reach of children. Do not submerge the device in water or expose it to extreme temperatures (less than -25°C or higher than 50°C).

For customer support please contact: The Solar Centre Ltd 44-46 Coldharbour Lane Harpenden T: 01727 743200 Hertfordshire W: solarcentre.co.uk AL5 4UN

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