



Product Manual for

GH430 and GH432 Solar Wall Lights with Sensor



GH430: St Helens Home and Garden Solar Powered 3 COB Motion Sensor Wall Security

GH432: St Helens Home and Garden Solar Powered Motion Sensor Wall Security Light

**UK
CA**



CE

Thank you for buying your St Helens Home and Garden Solar Security light.

- Safety:
- Always make sure you perform a risk assessment of the area you will be installing the product.
- Taking care with tools and ladders.
- Always use ladders in accordance with the manufacturer's safety procedures. Risk of Falling
- Make sure the unit is securely mounted and cannot fall off.
- Periodically check the product and its mounting for loosening or damage. If any is detected remediate immediately.

Installation:

Position with the solar panel in direct sunlight for best results.

Using the fixing kit provided mount the bracket in a secure location a maximum of 3m off the ground.

Make sure the product is fixed in place and cannot fall off.

Modes:

A mode button can be found on the reverse of the unit. Press to cycle through the modes as described below. The length of time the light will stay on in modes 1 & 3 will depend on the charge provided by the solar panel during the day. On cloudy days or during winter a full charge may not be achieved which will result in lower operating times.

Mode 1: Day/Night mode. Light comes on when it goes dark and a switch off at dawn or when the battery cells are depleted.

Mode 2: Security Mode light comes on when activated by movement and goes off after 30 seconds if no more movement is detected.

Mode 3: Day/Night The light comes on at a low level at dusk. This will increase to maximum intensity if movement is detected and then returns to the lower light level after 30s if there is no more movement. The light will switch off at dawn or when the battery cells are depleted.

Specifications:

Dims: 120x200x130mm

Pir detection angle: 180deg

Battery: Built-in 3,000mA 18650 battery

Power: Solar

Range: Up to 7-8m

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