



# SOLAR SMART SENSOR LED WALL LIGHT

USER MANUAL

PART NO.:

709200 WHITE

709202 BLACK



Back light design 2 LEDs

1.5W  
Watts

220  
Lumens

IP65  
Rating

120°  
Detection  
Angle

**The smarter way of lighting**



REACH

IEC62471



Please read and follow all instructions to operate.  
Save this manual for futures reference.

## SPECIFICATIONS

LED Chip Type (Front / Back):	14 (12 & 2) x SMD 2835
Recharge Time:	5-6 Hours of Sunlight
Overall Dimensions (mm):	144.5 x 96 x 79
Motion Detection Angle:	120°
Motion Detection Distance:	6Mtr
Beam Angle:	90°
Frame Colour:	White or Black
LED Colour (Front / Back):	Cool White / Warm White
Working Temperature:	-20°C-50°C
Housing Material:	ABS & PC, Anti-UV
Solar Panel Output:	0.7Wp, Mono-crystalline silicon
Battery (Replaceable):	3.7V / 1200mAh

## FEATURES

- Patent "V" shape double side light design: front lighting cool white (6000K) / back lighting warm white (3000K).
- Lumen output of up to 220lm.
- 120° wide angle PIR sensor detects up to 6 meters away.
- Lasts up to 2-4 nights from a single 5-6 hour charge.
- Easy to install, no wire, no running power cables, just fit and forget.
- Rated IP65 water and dust protection.
- Mounting screws included.

## ACCESSORIES

- 1 x Solar Smart Sensor LED Wall Light
- User Manual
- Mounting Screws
- Mounting Template

## NOTICE

1. The lamp button is a power-off switch, the lamp can get solar charged in any mode.
2. This is a solar powered lamp, please install it in a location where it can get enough sunshine.
3. Please note the lighting time depends on the sunshine duration & weather.
4. Built-in intelligent IC with over-charge, over-discharge and over-voltage protection.
5. The lamp gets solar charged in the daytime, and lights up automatically at dusk.
6. The lamp is equipped with an internal battery pack, which is replaceable. If required, please contact the seller for the correct new battery pack.
7. Non-professionals please do not disassemble the lamp.
8. Please do not dispose of the battery with household garbage to avoid explosion.

## WORKING MODES

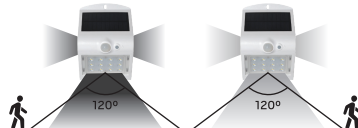


Lamp Button  
On/Off

**Button Control:**  
Please press the button on the lamp to select working modes.  
Press 1<sup>st</sup> time for Mode A;  
Press 2<sup>nd</sup> time for Mode B;  
Press 3<sup>rd</sup> time for off

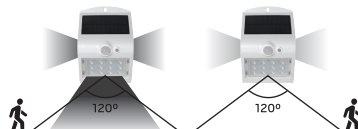
### Mode A

The lamp will automatically turn on 100% full brightness when the sensor has detected motion in the 6 meter radius and then turns to lower brightness (front & back lights on) after 10 seconds of no motion.



### Mode B

The lamp will automatically turn on 100% full brightness when the sensor has detected motion in the 6 meter radius and then turns to lower brightness (front light off & back light on) after 10 seconds of no motion.



## WARRANTY

Sam Allen Wholesale warrants this product against defects in manufacture and workmanship for a period of 1 year from the date of purchase. This warranty is only valid for products installed and operated within the guidelines specified by Sam Allen Wholesale, and within the correct operating voltage ranges as stated on the product's rating label.

Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, service by unqualified or unauthorised personnel or lack of regular maintenance and cleaning. Proof of installation by qualified personnel may be required.

This warranty is provided in addition to any other rights and remedies of the customer under any law. In applications not intended for household, personal or domestic use, liability is limited to replacement or reimbursement of the product only. Sam Allen Wholesale does not warrant the costs of removal or re-installation of this product or associated components.

*Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. The consumer is entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.*

To make a claim under the warranty: Please return to the point of purchase, including reasonable proof of that purchase.

## INSTALLATIONS



1. Use the included mounting template to mark the holes position and drill 2 holes of  $\varnothing 6\text{mm}$  with a hole distance of 120mm on the wall.
2. Fix the expansion plugs in the holes.
3. Fit the screws into the expansion plugs, and allow the screws to protrude slightly around 4mm.
4. Hang the lamp on the screws to fix the lamp on the wall.
5. Turn on the lamp and set desired working mode.