



HIGH DENSITY SOLAR SECURITY LIGHT



Model: SL016

Smart Outdoor Lighting
Designed for a Safer Home

USER GUIDE

WELCOME TO LUNQHAL

Thank you for choosing LUNQHAL.

Your home deserves lighting that's reliable,
beautiful, and built for everyday life.

We're honored to be part of your outdoor space.

Let's get started.



Motion
Activated Protection



Reliable
Night Lighting



Safer
Home



QUICK START TIP:

Before first use,
charge the light in direct
sunlight for **1-2 sunny days.**

PRODUCT OVERVIEW



PACKAGE INCLUDES

• 2 Solar Lights • 4 Screws • 4 Anchors • User Guide

3 SMART LIGHTING MODES



Mode 1 Low-Light

Stays on at low brightness.
Motion sensor is disabled.



Mode 2 Low-Light + Sensor

Stays on at low brightness.
Motion activates
full brightness for 15 seconds.



Mode 3 Motion Sensor

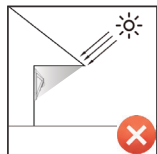
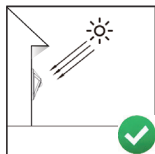
Stays off until motion is detected.
Full brightness for 15 seconds.



Tip:

For longer runtime, use **Motion Sensor.**

EASY INSTALLATION



1 Choose Location

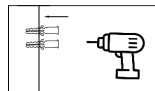
Select a location with direct sunlight.
Avoid shaded areas or obstructions.

 **TIP:** After first use or a full discharge, charge in the OFF position under direct sunlight for **2 sunny days** before use. 



2 Mount The Light

- Mark the mounting hole locations.
- Drill the holes and insert the wall anchors.
- Position the light against the wall.
- Insert the screws through the mounting holes.
- Tighten the screws securely.



3 Press ON (Mode 1 → Mode 2 → Mode 3 → OFF)

Short press the **ON/OFF** button to cycle through the lighting modes. select your preferred mode.
Test the light at night to ensure it works properly.



INSTALLATION TIP:



Recommended mounting height: **6-8 ft (1.5-2.5 m)** for optimal motion detection.

Avoid areas with moving branches, heavy traffic, or other frequent movement.



CARE & LONG-TERM PERFORMANCE

- Clean the solar panel regularly with a soft, damp cloth.
- Keep the solar panel free of dust and debris.
- Place the light where it receives plenty of direct sunlight.
- Charging may take longer during winter or cloudy weather.
- If the battery is fully discharged, allow 2-3 sunny days of direct sunlight to fully recharge it.

TROUBLESHOOTING

Light not turning on?

- Make sure the power switch is ON.
- Make sure the solar panel receives direct sunlight.
- Charge the light for 1-2 sunny days before first use.
- Test the light in a dark area.

Short runtime?

- Make sure the solar panel receives enough direct sunlight.
- Clean the solar panel.
- Allow the battery to fully recharge after cloudy or rainy weather.
- **For longer runtime, use Motion Sensor.**

Motion sensor not detecting?

- Keep the sensor clean and unobstructed.
- Avoid heat sources such as vents or outdoor lights.
- Avoid pointing the sensor toward busy roads or moving trees.



IMPORTANT SAFETY NOTES

- Do not use harsh chemicals or abrasive cleaners.
- Keep the motion sensor clean and unobstructed.
- Do not drop, hit, or heavily impact the product.
- Keep the product away from fire and other heat sources.
- Do not attempt to remove the LED or rechargeable battery.

WARRANTY & SUPPORT

Your satisfaction matters to us.

LUNQHAL provides a 1-year limited warranty against manufacturing defects under normal use.

For assistance, please contact our support team.

WARRANTY LIMITATIONS

The warranty does not cover damage caused by:

- Misuse, unauthorized repair, or modification.
- Drops or impacts.
- Fire, flooding, earthquakes, or other natural disasters.
- Use outside the product's intended purpose.
- Unauthorized modifications or third-party products.

Need Help?

Please contact us before returning the product.
We'll do our best to make it right.

THANK YOU

Thank you for choosing LUNQHAL.

May every step home feel a little brighter.
We hope LUNQHAL brings a little more comfort, warmth, and peace of mind to your everyday moments.



Scan for User Guide, Installation & Support

WE'RE HERE TO HELP

Your satisfaction is our top priority.

✉ Email: support@lunqhal.com

🌐 Product Support : support.lunqhal.com/si016