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Philips 6926107330

Philips Solar Security Light User Manual

Model: 6926107330

1. INTRODUCTION

Thank you for choosing the Philips Solar Security Light. This manual provides essential information for the proper installation, operation, and maintenance of your new solar-powered floodlight. Please read it thoroughly before use and retain it for future reference.

Product Features:

- **Powerful Illumination:** Equipped with 196 high-brightness 7500K LEDs and three adjustable brightness levels (100%/60%/30%).
- **Adjustable Heads:** Four adjustable light heads allow for wide light distribution to suit various needs.
- **Motion Sensing:** Integrated Passive Infrared (PIR) motion sensor detects motion up to 29.35 feet away at a 110° angle.
- **Multiple Lighting Modes:** Features three distinct nighttime lighting modes for versatile use.
- **High-Capacity Battery:** Built-in 1800 mAh battery ensures faster charging and extended usage.
- **Durable Design:** IP65 waterproof rating provides resistance against corrosion, rust, heavy rain, humidity, and extreme temperatures.
- **Easy Installation:** Fully assembled and includes all necessary mounting hardware.



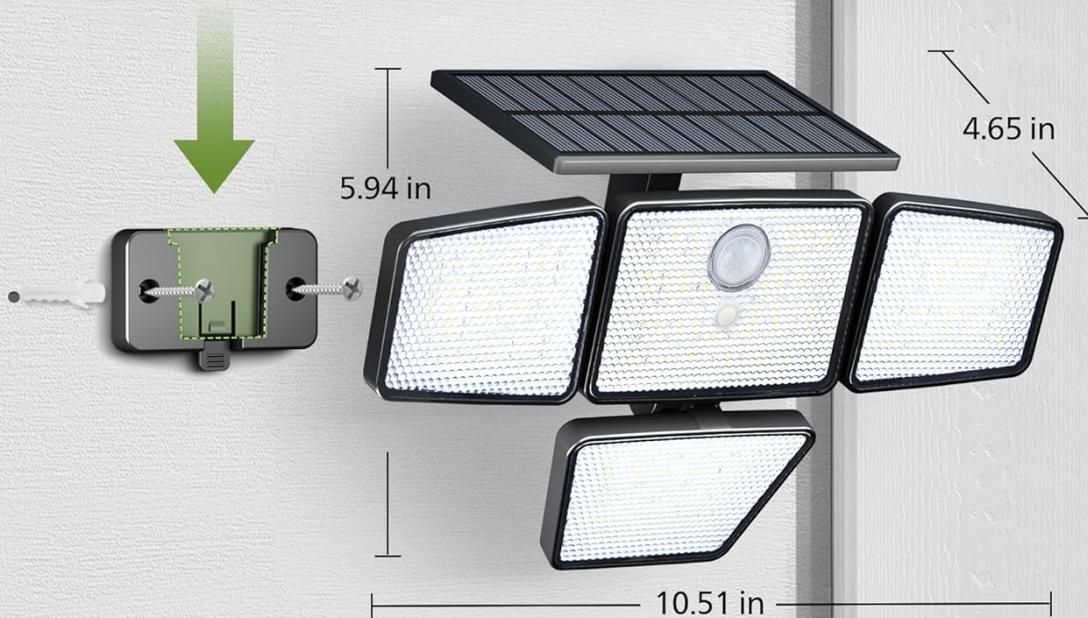
Image 1.1: Overview of the Philips Solar Security Light (2-pack).

2. PRODUCT OVERVIEW

Package Contents:

- Two (2) Philips Solar Security Lights
- Mounting Hardware (screws, wall anchors)
- One (1) Remote Control (for both lights)

Easy to install



Accessories included



x1



x2



x1



x1

Tips: Two packs contain only one remote control.

Image 2.1: Product dimensions and included accessories.

The light unit measures approximately 10.51 inches (L) x 5.94 inches (W) x 4.65 inches (H). The package includes two light units, mounting hardware, and one remote control.

3. SETUP AND INSTALLATION

Choosing a Location:

Select a location that receives direct sunlight for at least 6-8 hours daily to ensure optimal charging of the solar panel. Avoid areas under eaves, trees, or other obstructions that may block sunlight or motion detection. The recommended installation height is approximately 8.2 feet (2.5 meters) for optimal motion detection and light coverage.

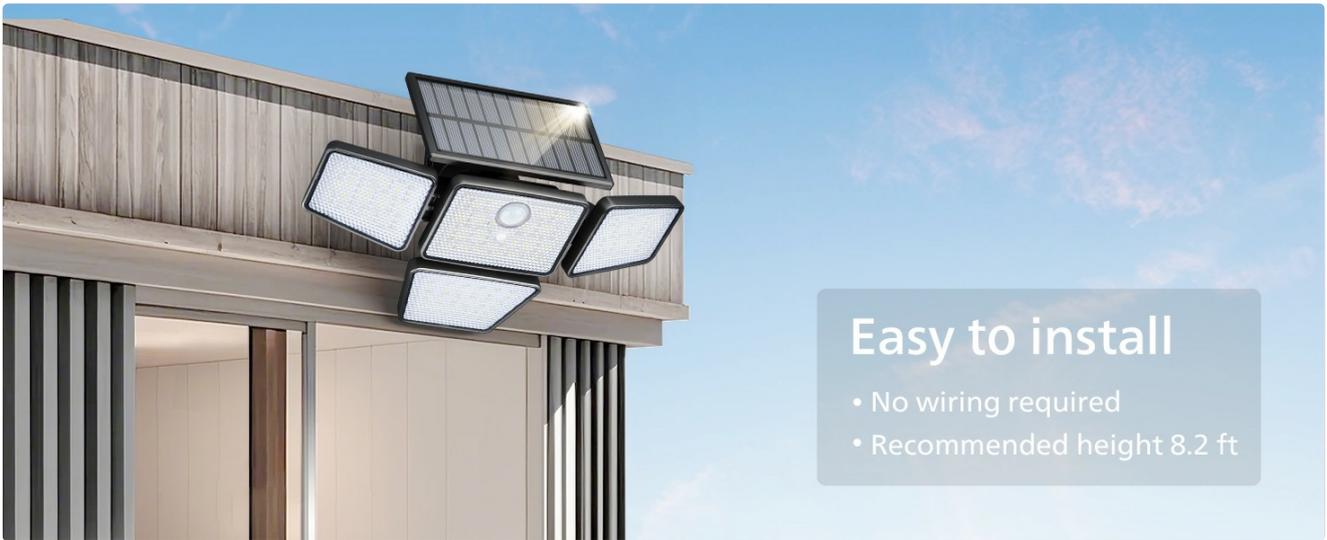


Image 3.1: Easy installation process and recommended height.

Mounting the Light:

1. Mark the desired drilling points on the wall using the mounting bracket as a template.
2. Drill holes at the marked points. Insert the wall anchors into the drilled holes.
3. Secure the mounting bracket to the wall using the provided screws.
4. Attach the solar security light unit to the mounted bracket, ensuring it is firmly in place.

Initial Charge:

Before first use, allow the solar light to charge in direct sunlight for at least 8-10 hours to ensure the battery is fully charged. This will optimize performance and battery longevity.

4. OPERATING INSTRUCTIONS

Powering On/Off and Mode Selection:

The light can be controlled via the push button on the unit or the included remote control. Each press of the push button cycles through the lighting modes sequentially.

Switch

Every new light is in off mode. Lighting modes will be changed sequentially when you press the switch.

Press once	Press twice	Press three times	Press four times
Sensor mode	Dim mode	Dim+sensor mode	Off

Remote control

ON: Turn on the light	OFF: Turn off the light	1 Sensor mode	2 Dim mode	3 Dim + sensor mode
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Brightness levels ☰ ☲ ☱ ☰

30%	60%	100%
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Lighting Modes:

The solar security light offers three distinct lighting modes for various needs:

- **Mode 1 (Sensor Mode):** Light is off when no motion is detected. Activates to 100% brightness (1,000 lumens) for 25 seconds upon motion detection.
- **Mode 2 (Dim Mode):** Light stays on at 10% brightness (100 lumens) continuously for 8 hours after dusk.
- **Mode 3 (Dim + Sensor Mode):** Light stays on at 3% brightness (33 lumens) continuously. Activates to 100% brightness (1,000 lumens) for 25 seconds upon motion detection.

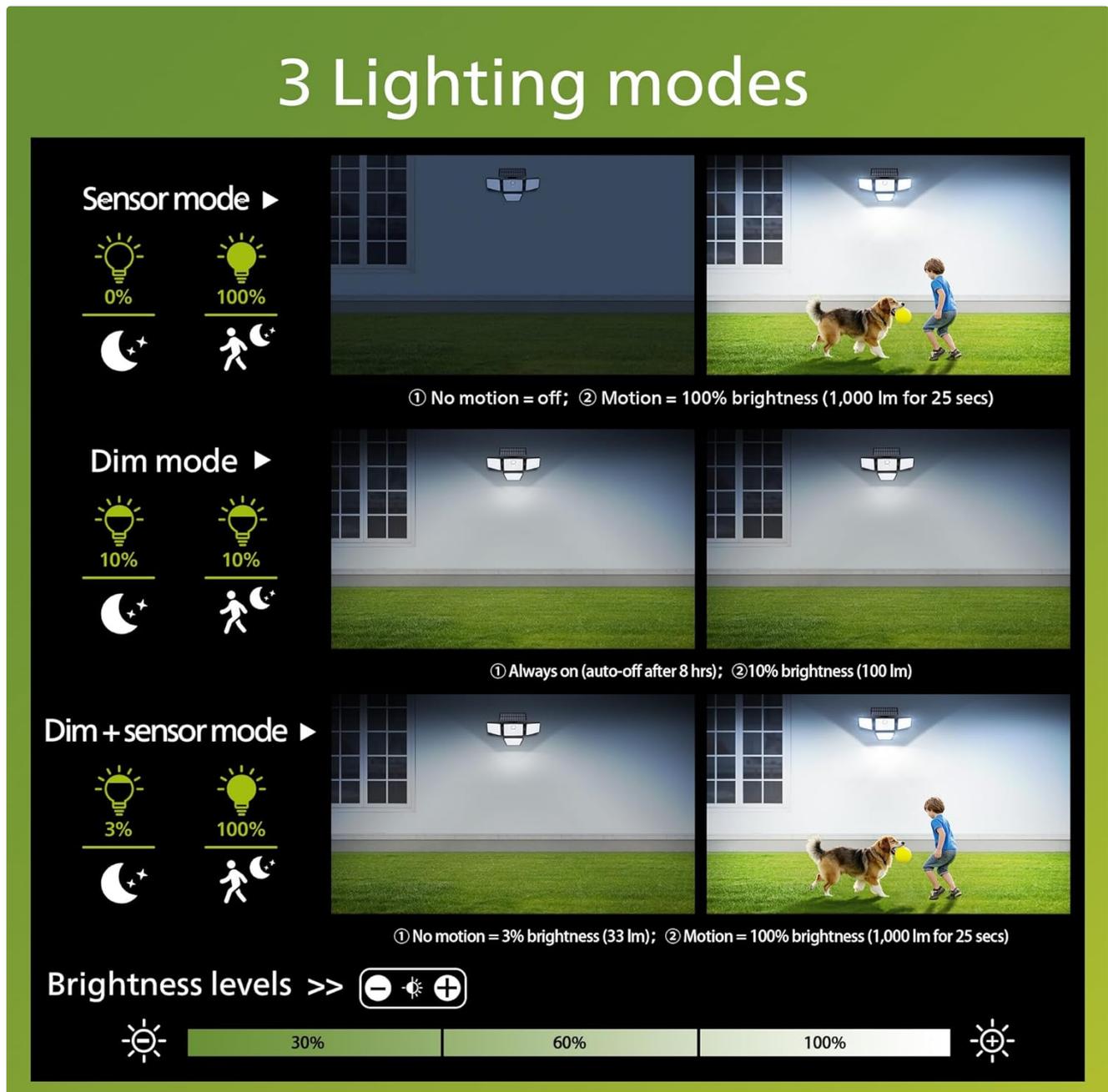


Image 4.2: Visual representation of the three lighting modes.

Adjusting Brightness Levels:

Using the remote control, you can adjust the brightness levels to 30%, 60%, or 100% for the active lighting mode.

Using the Remote Control:

The remote control allows for convenient operation from a distance of up to 16.4 feet (5 meters). Ensure the light is powered on before attempting to use the remote.



Image 4.3: Remote control usage and maximum controlling range.

Motion Sensor Functionality:

The highly sensitive PIR motion sensor can detect movement up to 29.53 feet (9 meters) away within a 110° detection angle. Position the light to cover the desired area for optimal security.

Highly Sensitive Motion Sensor

Detection
angle **110°**



Image 4.4: Motion sensor detection range and angle.

Adjusting Light Heads:

The four light heads are individually adjustable, allowing you to angle them up to 90° to direct light precisely where needed, maximizing coverage and effectiveness.

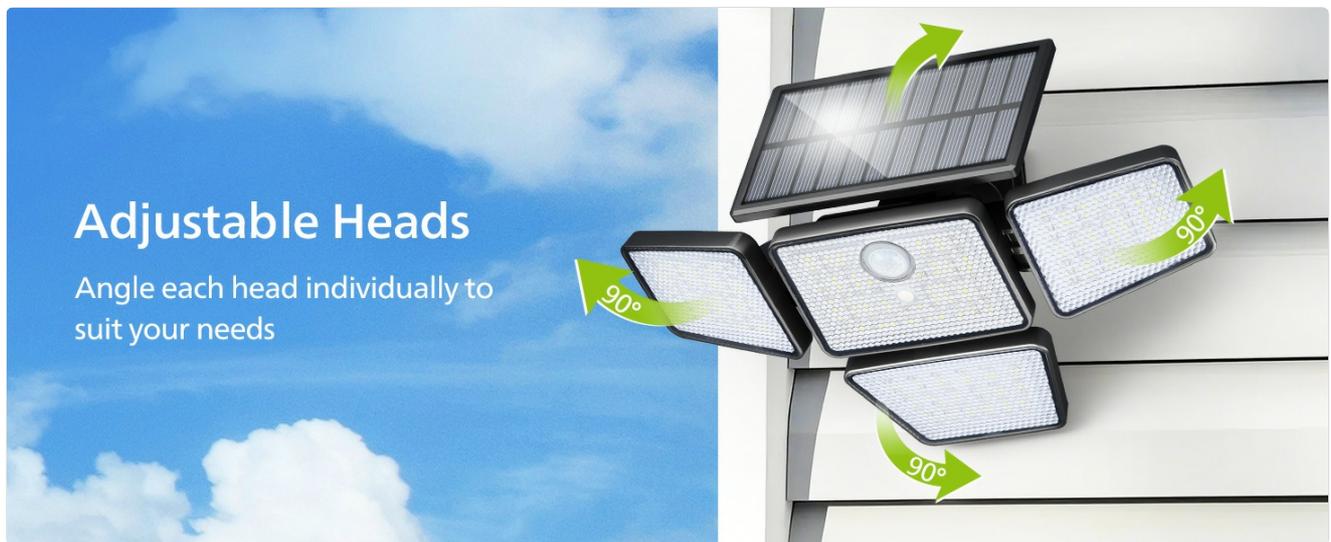


Image 4.5: Adjustable light heads for customized illumination.

5. CARE AND MAINTENANCE

Cleaning:

To maintain optimal performance, periodically clean the solar panel and LED surfaces with a soft, damp cloth. Remove any dust, dirt, or debris that may accumulate and obstruct sunlight absorption or light output. Do not use abrasive cleaners or solvents.

Battery Care:

The integrated 1800 mAh battery is designed for long-term use. Ensure the light receives sufficient direct sunlight daily to maintain battery health and extend its lifespan. In prolonged periods of low sunlight, performance may be reduced.

High-quality solar panel



Image 5.1: High-quality solar panel and battery for long working time.

Weather Resistance:

The Philips Solar Security Light has an IP65 waterproof rating, meaning it is protected against dust ingress and low-pressure water jets from any direction. It is designed to withstand various outdoor weather conditions, including heavy rain, humidity, and UV exposure.



IP65 Waterproof
Designed to perform in all weather conditions

Image 5.2: IP65 Waterproof design for all weather conditions.

6. TROUBLESHOOTING

If you encounter issues with your Philips Solar Security Light, please refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on at night.	Insufficient solar charge.	Ensure the solar panel receives 6-8 hours of direct sunlight daily. Clean the solar panel surface.

Problem	Possible Cause	Solution
Light is dim or turns off quickly.	Battery not fully charged or aging battery.	Allow for a full day's charge. If problem persists after extended charging, battery may need replacement (contact support).
Motion sensor not detecting.	Obstruction, incorrect angle, or sensor dirty.	Clear any obstructions. Adjust the light's angle. Clean the sensor lens. Ensure installation height is appropriate.
Remote control not working.	Light not powered on, remote battery low, or out of range.	Ensure light is on. Replace remote battery. Operate within 16.4 ft range.

7. TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	Philips
Model Name	Solar Security Light
Model Number	6926107330
Power Source	Solar Powered
Light Source Type	LED (196 LEDs)
Brightness	Up to 1000 Lumens (100% mode)
Color Temperature	7500 Kelvin (Cool White)
Battery	1800 mAh (Nonstandard Battery)
Water Resistance Level	IP65
Motion Sensor Range	Up to 29.35 ft (110° angle)
Product Dimensions	10.51"L x 5.94"W x 4.65"H
Item Weight	1.94 pounds
Material	Plastic

8. WARRANTY AND SUPPORT

Philips products are designed and manufactured to the highest quality standards. For warranty information, technical support, or service inquiries, please refer to the official Philips website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

You can visit the official Philips store for more information and support: [Philips Lighting LED Store](#)