

PARTPHONER PA-WL-1

PARTPHONER PA-WL-1 Dusk to Dawn Outdoor Wall Light Fixture Instruction Manual

Model: PA-WL-1 | Brand: PARTPHONER

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your PARTPHONER PA-WL-1 Dusk to Dawn Outdoor Wall Light Fixture. This fixture is designed for outdoor use, featuring a built-in photocell sensor for automatic dusk-to-dawn operation and robust weather resistance. Please read these instructions carefully before installation and retain them for future reference.

2. SAFETY INFORMATION

- Always turn off the power at the circuit breaker before beginning installation or performing any maintenance.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all electrical connections comply with local codes and ordinances.
- Use only bulbs that meet the specified wattage and base type (E26, Max 60W).
- Do not attempt to modify the fixture. Any modifications may void the warranty and create a safety hazard.
- Keep the fixture away from flammable materials.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Outdoor Wall Light Fixture (2 units)
- Mounting Hardware (screws, wire nuts)
- Instruction Manual
- Bulbs (if specified as included in your purchase)

4. SPECIFICATIONS

Feature	Detail
Brand	PARTPHONER
Model Number	PA-WL-1
Fixture Shape	Wall Mount Sconce
Indoor/Outdoor Use	Outdoor
Power Source	Corded Electric
Special Feature	Waterproof, Dusk to Dawn Sensor
Light Source Quantity	2 (per fixture, for 2-pack)
Voltage	120 Volts
Max Wattage	60 W
Bulb Base	E26
Mounting Type	Wall Mount, Semi-flush mount
Finish Type	Matte Black
Material	Aluminum & Clear Glass
Dimensions (approx.)	13.78 in (H) x 5.7 in (W) x 5.3 in (D)
GTIN/UPC	742089167365
ASIN	B08B191SF5

Key Features:

- Dusk to Dawn Photocell Sensor: Automatically turns on at night (LUX < 20) and off in the morning (LUX > 100).
- All-Weather Ready: Sun proof, heat resistant, frost resistant, IP65 waterproof, and storm resistant.
- Durable Construction: Real die-cast aluminum alloy with matte finish to resist fingerprints.
- Tempered Glass: Anti-drop and shock-resistant design.

5. SETUP AND INSTALLATION

Follow these steps to install your outdoor wall light fixture. Ensure power is OFF at the circuit breaker before starting.

1. **Prepare the Mounting Surface:** Ensure the electrical box is securely mounted and the wiring is accessible.
2. **Attach Mounting Plate:** Secure the fixture's mounting plate to the electrical box using the provided screws. Ensure it is level and tight.
3. **Wiring Connections:**



Image: Wiring diagram for the outdoor wall light fixture. Connect the black wire (Live) from the fixture to the black wire from the electrical box, the white wire (Neutral) from the fixture to the white wire from the electrical box, and the bare copper wire (Ground) from the fixture to the ground wire/screw in the electrical box. Secure connections with wire nuts.

- Connect the **black wire** (Live) from the fixture to the **black wire** from the electrical box.
 - Connect the **white wire** (Neutral) from the fixture to the **white wire** from the electrical box.
 - Connect the **bare copper wire** (Ground) from the fixture to the ground wire or green ground screw in the electrical box.
 - Secure all connections with wire nuts and ensure no bare wires are exposed.
4. **Mount the Fixture:** Carefully align the fixture with the mounting plate and secure it with the provided screws. Ensure a snug fit against the wall to prevent water intrusion.
5. **Install Bulb:** Insert an E26 base bulb (Max 60W) into the socket. Ensure the bulb is fully seated.



Compatible With ALL
E26 Base Bulbs (MAX 60W)



Image: Examples of compatible E26 base bulbs (Max 60W).

6. **Restore Power:** Turn the power back ON at the circuit breaker.

6. OPERATING INSTRUCTIONS

Your PARTPHONER PA-WL-1 fixture features a built-in dusk-to-dawn photocell sensor for automatic operation.

Dusk to Dawn Photocell Sensor

The light turns on automatically at dusk and turn off at dawn



Image: The photocell sensor automatically detects ambient light levels.

- **Automatic On:** The light will automatically turn ON when the ambient light level drops below approximately 20 LUX (at dusk/night).
- **Automatic Off:** The light will automatically turn OFF when the ambient light level rises above approximately 100 LUX (at dawn/morning).
- **Manual Override:** To temporarily turn off the light during the night, simply flip the wall switch connected to the fixture OFF, then ON again. The sensor will reset to its automatic mode.

Placement Considerations for Sensor:

- Avoid installing the fixture near other bright light sources (e.g., streetlights, floodlights) that could interfere with the sensor's operation, causing it to turn off prematurely.
- Ensure the sensor is not obstructed by eaves, trees, or other objects that could block natural light.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your light fixture.

- **Cleaning:** To clean the fixture, turn off the power at the circuit breaker. Wipe the exterior with a soft, damp

cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or glass.

- **Bulb Replacement:** Turn off the power at the circuit breaker. Allow the bulb to cool completely before attempting to remove it. Unscrew the old bulb and screw in a new E26 base bulb (Max 60W). Restore power.
- **Inspection:** Periodically inspect the fixture for any signs of damage, loose connections, or wear. Address any issues promptly.



Image: The fixture is designed for all-weather use, including sun, rain, and snow.

OURS



Copper photocell sensor



Real die-cast aluminum alloy



Matte material and no fingerprints



Tempered glass anti-drop



Shock-resistant design with full edging at the bottom

OTHERS



Plastic photocell sensor



Light and cheap normal metal



Glossy surface is easy to stick fingerprints



Non-tempered glass is easy to fragile



Shock-resistant design with full edging at the bottom

Image: The fixture features a copper photocell sensor, real die-cast aluminum alloy construction, matte finish, tempered glass, and a shock-resistant design.

8. TROUBLESHOOTING

If you encounter issues with your light fixture, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on at night.	1. Power is off. 2. Bulb is faulty or loose. 3. Sensor is obstructed or receiving too much light.	1. Check circuit breaker and wall switch. 2. Replace bulb or ensure it is screwed in tightly. 3. Clear any obstructions from the sensor. Relocate fixture if necessary to avoid interference from other light sources.
Light stays on during the day.	1. Sensor is obstructed or in a shaded area. 2. Sensor is faulty.	1. Ensure the sensor has direct exposure to daylight. Clear any obstructions. 2. Contact customer support if the issue persists after checking obstructions.

Problem	Possible Cause	Solution
Light flickers or dims.	1. Loose wiring connection. 2. Incorrect bulb type or wattage. 3. Faulty bulb.	1. Turn off power and check all wiring connections. Tighten if loose. 2. Ensure bulb is E26 base and Max 60W. 3. Replace the bulb.
Water inside the fixture.	Improper installation or damaged seal.	Turn off power. Inspect mounting for gaps. Ensure fixture is flush against the wall. If damage is present, contact customer support.

9. WARRANTY INFORMATION

This PARTPHONER product is covered by a limited warranty against defects in materials and workmanship. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or contact customer support. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to troubleshoot an issue not covered in this manual, please contact PARTPHONER customer support. Refer to the contact information provided with your product or visit the official PARTPHONER website for support details.

© 2026 PARTPHONER. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question