

LETMY DC-001

LETMY DC-001 Solar Pathway Lights Outdoor

Instruction Manual

1. INTRODUCTION

Thank you for choosing LETMY Solar Pathway Lights. These lights are designed to provide efficient and aesthetically pleasing illumination for your outdoor spaces, utilizing solar energy for automatic operation. This manual provides essential information for the proper setup, operation, and maintenance of your solar pathway lights.

Product Overview

The LETMY DC-001 Solar Pathway Lights feature a unique design with an upgraded vintage filament bulb, offering warm white light. They are equipped with high-efficiency monocrystalline solar panels and a durable 800 mAh rechargeable Ni-MH battery, ensuring reliable performance and extended illumination throughout the night. With an IP65 waterproof rating, these lights are built to withstand various weather conditions.



Image: LETMY Solar Pathway Lights installed along a garden path, providing warm illumination at night.

2. PACKAGE CONTENTS

Please verify that all components are present in your package:

- 8 x Solar Pathway Lights
- 8 x Ground Stakes
- 1 x Instruction Manual

3. SPECIFICATIONS

Model Name	DC-001
Brand	LETMY

Power Source	Solar Powered
Battery Capacity	800 mAh rechargeable Ni-MH
Light Source Type	Incandescent (Filament LED)
Light Color	Warm White (3000 Kelvin)
Light Output Maximum	25 Lumens
Waterproof Rating	IP65
Material	Acrylonitrile Butadiene Styrene (ABS)
Product Dimensions	3.15 x 3.15 x 25.6 inches (assembled)
Assembly Required	Yes

Why Choose Us?

Ours



Others



Image: A visual comparison illustrating the larger solar panel, brighter filament, and extended battery life of LETMY solar lights compared to standard models.

4. SETUP

4.1 Assembly

The LETMY Solar Pathway Lights are designed for simple assembly. No additional tools are required.

1. Carefully remove all components from the packaging.
2. Locate the main light unit and the ground stake.
3. Connect the ground stake to the bottom of the light unit. Ensure it is securely fastened. The light unit and stake are designed to fit together firmly.
4. Before initial use, gently twist and remove the top cap of the light unit to access the power switch. Turn the switch to the 'ON' position. Replace the top cap, ensuring it is sealed properly to maintain water resistance.



Image: Illustration demonstrating the adjustable height options for the solar pathway lights, allowing for customization based on landscape needs.

4.2 Placement

Optimal placement is crucial for the performance of your solar lights.

1. Choose a location that receives direct sunlight for at least 6-8 hours daily. This ensures the solar panel can fully charge the battery.
2. Avoid placing lights under trees, bushes, or near buildings that may cast shadows, as this will reduce charging efficiency.
3. Ensure the ground is soft enough to insert the ground stake without excessive force. If the ground is hard, moisten it or use a tool to create a pilot hole to prevent damage to the stake.
4. Insert the assembled light unit firmly into the ground.

5. OPERATING INSTRUCTIONS

5.1 Automatic Operation

Once assembled and placed in a suitable location with the switch in the 'ON' position, your LETMY Solar Pathway Lights will operate automatically:

- **Daytime:** The solar panel on top of the light unit will absorb sunlight and convert it into electrical energy, charging the internal Ni-MH battery.
- **Nighttime:** An integrated light sensor will detect the onset of darkness, and the lights will automatically turn on, providing illumination.
- **Morning:** As dawn approaches and ambient light increases, the lights will automatically turn off and begin recharging for the next night.

The lights are designed to provide 8-12 hours of illumination on a full charge, depending on the amount of sunlight received during the day.



Auto Charging

6-8 Hours during the day



Auto Working

12 Hours at night



Image: A visual representation of the automatic charging during the day and illumination at night cycle of the solar pathway lights.

6. MAINTENANCE

To ensure optimal performance and longevity of your solar pathway lights, follow these maintenance guidelines:

- **Cleaning the Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, leaves, or snow. A clean panel ensures maximum sunlight absorption and charging efficiency.
- **Battery Replacement:** The rechargeable Ni-MH battery has a lifespan of several years. If you notice a significant decrease in illumination time after ensuring adequate sunlight exposure, the battery may need replacement. Use a compatible Ni-MH rechargeable battery.
- **Environmental Conditions:** While the lights are IP65 waterproof and weather-resistant, extreme conditions (e.g., prolonged heavy snow, severe storms) may temporarily affect performance. Ensure the lights are not submerged in water.
- **Structural Integrity:** Periodically check the ground stakes and light units for any signs of damage or loosening. Secure them as needed.

All Weather Resistant

Made of high quality and durable ABS+PC materials, and 1000+ splash waterproof test, ensures the lights work normally even in all harsh weather



Water
Resistant



Heat-
Resistant



Frost-
Resistant



Image: LETMY Solar Pathway Lights shown in a rainy outdoor setting, highlighting their all-weather resistance and durability.

7. TROUBLESHOOTING

If your solar pathway lights are not functioning as expected, consider the following:

Problem	Possible Cause	Solution
Light does not turn on at night.	<ol style="list-style-type: none">1. Power switch is OFF.2. Insufficient sunlight for charging.3. Solar panel is dirty.4. Battery is depleted or faulty.	<ol style="list-style-type: none">1. Ensure the power switch is in the 'ON' position.2. Relocate the light to an area with more direct sunlight.3. Clean the solar panel.4. Allow several days for charging. If issue persists, consider replacing the battery.


Light illuminates for a short duration.	1. Insufficient charging. 2. Battery capacity reduced.	1. Ensure optimal sunlight exposure for 6-8 hours daily. 2. The battery may be nearing the end of its lifespan. Replace with a new Ni-MH rechargeable battery.
Light appears dim.	1. Insufficient charging. 2. Solar panel is dirty. 3. Battery is low.	1. Verify adequate sunlight exposure. 2. Clean the solar panel. 3. Allow the battery to fully charge.

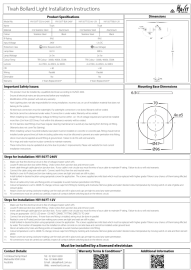

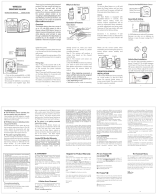
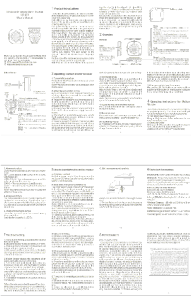
8. WARRANTY AND SUPPORT

LETMY provides a 60-day replacement policy for these solar garden lights. If you encounter any issues or have questions regarding your LETMY Solar Pathway Lights, please contact the manufacturer's customer service for assistance. Refer to your purchase documentation for specific contact details.



Related Documents - DC-001

<div></div>	<p>Sunvie Pathway Light User Manual</p> <p>User manual for the Sunvie Low Voltage Landscape Pathway Light, including specifications, installation instructions, and troubleshooting.</p>
<div><p>IMPORTANT! PLEASE READ!</p><ul style="list-style-type: none">PLEASE ACTIVATE THE VALVE BEFORE USE. IF YOU ARE USING IT FOR THE FIRST TIME, UNWIND IT FIRST OF COURSE TO INSURE YOU CAN USE IT PROPERLY. BEFORE FIRST USE, TO ACTIVATE THE TIMER WITH AUTO-TEST MODE, HOLD THE ON BUTTON WITHOUT RELEASING THE PROXY BATTERIES. THE TIMER WILL AUTOMATICALLY TURN ON AND OFF THE VALVE TO TEST AND ACTIVATE. TAKE OUT THE BATTERIES AND RE-INSERT TO SET THE TIMER BACK TO NORMAL. NORMALLY, DON'T ACTIVATE IN HOT CASES. THE VALVE IS ACTIVATED BY 12V DC. IF THE VALVE DOES NOT OPEN, IT MAY BE DUE TO SEVERAL FACTORS. THE VALVE MAY APPEAR TO CLOSE ON ITS OWN, THEN IT NEEDS TO BE ACTIVATED MANUALLY.ONLY USE WITH CLEAN COLD WATER.FILTER TRAPS DIRT PARTICLES, PROLONGING THE LIFE OF THE PRODUCT. CLEAN FILTER REGULARLY AND REPLACE IF NEEDED.WHEN EXPECTING FREEZING TEMPERATURES, THERE SHOULD BE REMOVED FROM THE HOSE, PLACED AND STORED IN ROOMS TO AVOID POTENTIAL FREEZE DAMAGE.</div>	<p>Troubleshooting Guide for HiOazo Water Timer</p> <p>A comprehensive troubleshooting guide for the HiOazo 4 Zones Water Timer, covering common issues like condensation on the screen, low water pressure, timer malfunction, and leaks, with solutions for each problem.</p>

	<p>Havit Tivah Bollard Light Installation Instructions</p> <p>Comprehensive installation guide for the Havit Tivah Bollard Light, covering product specifications, safety precautions, and step-by-step installation for 240V and 12V models. Includes dimensions and contact information.</p>
	<p>Hosmart Wireless Solar Driveway Alarm HS-001 Instruction Manual</p> <p>Comprehensive instruction manual for the Hosmart HS-001 Wireless Solar Driveway Alarm system, detailing setup, operation, and features of the base station and PIR motion sensor.</p>
	<p>Hosmart Wireless Driveway Alarm Instruction Manual</p> <p>Instruction manual for the Hosmart Wireless Driveway Alarm, model HY-001. Covers setup, operation, troubleshooting, and warranty information for the motion sensor and base station.</p>
	<p>Wireless Driveway Alarm System NS-001 User Manual Shenzhen Xinyuanbao Technology</p> <p>User manual for the Shenzhen Xinyuanbao Technology NS-001 Wireless Driveway Alarm System. Includes product introductions, operating instructions, installation guide, technical specifications, troubleshooting, and FCC compliance information.</p>