

## MPOWERD Luci Original (1001-005-001-002)

# MPOWERD Luci Original Solar Inflatable Lantern User Manual

Model: Luci Original (1001-005-001-002)

## INTRODUCTION

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The MPOWERD Luci Original is a compact, portable, and solar-powered inflatable lantern designed for various situations, including camping, travel, power outages, and emergencies. It provides reliable illumination using warm white LEDs and features a durable, waterproof design.

This manual provides instructions for the proper setup, operation, maintenance, and troubleshooting of your Luci Original lantern to ensure optimal performance and longevity.

## GETTING STARTED: SETUP

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### 1. Unpacking and Initial Inflation

Upon receiving your Luci Original, carefully remove it from its packaging. The lantern is designed to be inflatable for compact storage and expanded for use.

- Locate the inflation valve on the top of the lantern.
- Pinch the valve and blow air into the lantern until it is fully inflated and cylindrical in shape. Do not overinflate.
- Close the valve securely to prevent air leakage.



Image: Top view of the Luci Original lantern, showcasing the solar panel and inflation valve. This view is typical after inflation.

## 2. Initial Charging

For optimal performance, it is recommended to fully charge your Luci Original before its first use.

- Place the lantern with the solar panel facing direct sunlight.
- A full charge typically takes approximately 7 hours in direct sunlight.
- The battery level indicator lights (located near the power button) will illuminate to show charging progress.



Image: A hand holding the Luci Original lantern, illustrating its rechargeable 1000 mAh Lithium-Ion battery and the 7-hour solar charging capability.

## OPERATION

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### 1. Power On/Off and Light Modes

The Luci Original features a single power button to control its functions.

1. **To Turn On:** Press the power button once. The lantern will activate in Low mode.
2. **To Cycle Modes:** Press the power button repeatedly to cycle through the available light modes:
  - Low (first press)
  - Medium (second press)
  - High (third press)
  - Flashing (fourth press)



3. **To Turn Off:** After cycling through all modes, the next press will turn the lantern off. Alternatively, press and hold the power button for 2 seconds to quickly shut off the device from any mode.

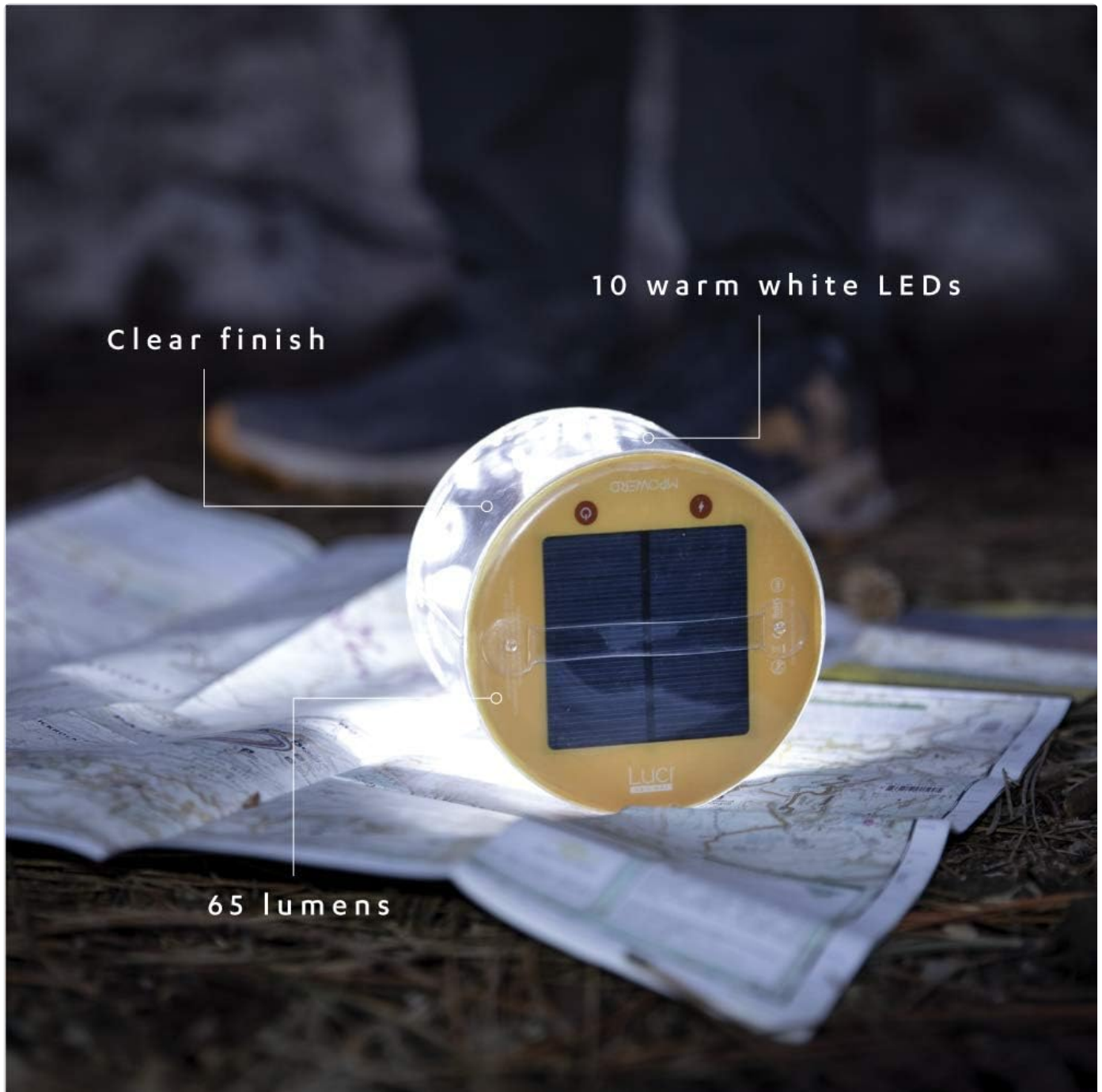


Image: The Luci Original lantern illuminated on a map, demonstrating its 65 lumens output, 10 warm white LEDs, and clear finish.

## 2. Battery Level Indicator

The Luci Original includes a battery level indicator to help you monitor its charge status.

- Small LED lights near the power button indicate the remaining battery charge.
- Refer to the specific number of illuminated LEDs to gauge the battery level.

## 3. Recharging

The Luci Original is primarily charged via its integrated solar panel.

- Place the lantern with the solar panel facing direct sunlight.
- Ensure no obstructions block the solar panel from receiving light.
- Charging time varies based on sunlight intensity; approximately 7 hours for a full charge.

## CARE AND MAINTENANCE

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### 1. Cleaning

To maintain the clarity and efficiency of your Luci Original:

- Wipe the exterior with a damp cloth as needed.
- Avoid using abrasive cleaners or solvents, as these can damage the material.
- Ensure the solar panel is clean and free of dirt or debris for optimal charging.

### 2. Storage

When not in use, the Luci Original can be deflated for compact storage.

- Open the inflation valve and gently squeeze the lantern to release air.
- Once deflated, fold or roll the lantern flat.
- Store in a cool, dry place away from direct sunlight for extended periods to preserve battery life.



Image: The Luci Original lantern shown in its deflated, compact form, ready for storage or transport.

### 3. Water Resistance

The Luci Original has an IP67 waterproof rating, meaning it is protected from dust and can withstand immersion in water up to 1 meter for 30 minutes.

- Ensure the inflation valve is securely closed when using the lantern near water.

- While waterproof, prolonged submersion is not recommended.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern does not turn on.	Low or depleted battery.	Place in direct sunlight for at least 7 hours to fully charge. Check battery indicator lights.
Lantern not charging.	Insufficient sunlight or obstructed solar panel.	Ensure solar panel is in direct sunlight and clean. Avoid shaded areas.
Light is dim or flickers.	Low battery charge.	Recharge the lantern in direct sunlight.
Lantern deflates quickly.	Inflation valve not securely closed or puncture.	Ensure valve is fully sealed. Inspect for damage; if punctured, contact support.

## SPECIFICATIONS

- **Light Output:** 65 Lumens
- **LEDs:** 10 Warm White LEDs
- **Battery:** 1000 mAh Lithium-Ion (rechargeable)
- **Battery Life:** Up to 24 hours on a single charge
- **Charge Time:** Approximately 7 hours in direct sunlight
- **Material:** Clear PVC with Polycrystalline Silicon Solar Panel
- **Dimensions (Inflated):** 5"L x 5"W x 4.25"H
- **Dimensions (Collapsed):** Collapses down to 1.5 inches
- **Weight:** 4.4 ounces (125g)
- **Water Resistance:** IP67 (submersible up to 1m)
- **Pressure Resistance:** Withstands up to 150 lbs of pressure
- **Model Number:** 1001-005-001-002
- **UPC:** 855941004873

## WARRANTY AND SUPPORT

For detailed information regarding product warranty and return policies, please visit the official MPOWERD website:

[MPOWERD Warranty & Return Policy](#)

For further assistance or technical support, please refer to the contact information provided on the MPOWERD website.

## ADDITIONAL PRODUCT INFORMATION

### Portability and Durability





Image: The Luci Original lantern attached to a backpack, demonstrating its portability, lightweight design (4.4 oz), ability to collapse to 1 inch, and IP67 waterproof rating.

## Usage Scenarios





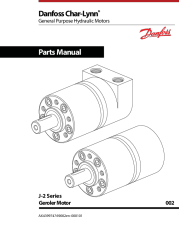



Image: A group of individuals walking along a path at dusk, each carrying an illuminated Luci Original lantern, showcasing its utility in various outdoor settings.

*Note: No official product videos with 'Seller' creator type were found in the provided data to embed.*

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**Related Documents - Luci Original (1001-005-001-002)**



	<p><a href="#">Luci Original Inflatable Solar Light: Instruction Manual</a></p> <p>Instruction manual for the MPOWERD Luci Original inflatable solar light, covering setup, charging, usage, and FAQs.</p>
	<p><a href="#">Luci Original Inflatable Lantern: Instructions, Usage, and FAQs</a></p> <p>Comprehensive guide to the Luci Original inflatable solar lantern, covering setup, inflation, deflation, charging via solar and USB-C, and frequently asked questions. Learn how to use and maintain your Luci light.</p>
	<p><a href="#">Danfoss Char-Lynn J-2 Series Geroler Motor Parts Manual</a></p> <p>Comprehensive parts manual for Danfoss Char-Lynn J-2 Series Geroler Hydraulic Motors, detailing components, specifications, and ordering information.</p>
	<p><a href="#">Luci Base Instruction Manual: Setup, Charging, and Usage Guide</a></p> <p>Comprehensive instruction manual for the MPOWERD Luci Base inflatable solar light. Learn how to charge via solar or USB, inflate/deflate, use different light modes, and find answers to frequently asked questions. Note: For models with 2 USB ports, refer to 'Base Instruction Manual_v23'.</p>
	<p><a href="#">Luci Base Instruction Manual - MPOWERD Solar Light</a></p> <p>Comprehensive instruction manual for the MPOWERD Luci Base solar inflatable light, covering charging, usage, and FAQs. Learn how to inflate, deflate, charge devices, and troubleshoot.</p>
	<p><a href="#">Honeywell PC41E-D &amp; PC42E-D Desktop Printer Accessories Guide</a></p> <p>Comprehensive guide to accessories for Honeywell PC41E-D and PC42E-D direct thermal desktop printers, including kits, printheads, peelers, cutters, Wi-Fi/Bluetooth modules, cables, and power cords.</p>