

Lepro 330041

Lepro Retro Classic LED Camping Lantern User Manual

MODEL: 330041

Introduction

This manual provides detailed instructions for the safe and efficient use of your Lepro Retro Classic LED Camping Lantern, Model 330041. Please read this manual thoroughly before operating the device and retain it for future reference.

Product Overview

The Lepro Retro Classic LED Camping Lantern is a versatile lighting solution designed for various indoor and outdoor applications. It features adjustable light settings, a long-lasting rechargeable battery with power bank functionality, and water resistance.

Key Features:

- **Dimmable & Ultra-high Lumens:** Stepless adjustment from 10 to 140 lumens for warm white light (2500K) and 90 to 1000 lumens for cool white light (5000K).
- **Extra Battery Life:** Equipped with a built-in 15000mAh battery, providing extended operating time and a discharge mode to power mobile devices.
- **Water Resistant:** IPX4 water resistance rating, suitable for various outdoor environments and weather conditions.
- **Classic & Compact Design:** Features a copper appearance with a handle, weighing 1.98 pounds, with dimensions of 5.04 inches diameter and 7.87 inches height.
- **Versatile Use:** Ideal for camping, decorative lighting, emergency situations, and daily indoor/outdoor activities.

What's in the Box:

- Lepro Retro Classic LED Camping Lantern (Model 330041)
- USB Charging Cable
- Built-in Lithium Ion Batteries (3 included)

Setup

1. **Initial Charge:** Before first use, fully charge the lantern. Connect the included USB charging cable to the Type-C

charging port on the lantern and to a compatible USB power adapter (not included). The charging indicator light will show charging status.

2. **Battery Check:** Ensure the lantern has sufficient charge for your intended use. The indicator light will provide battery status.

Operating Instructions

1. **Power On/Off:** Rotate the front dial clockwise to turn the lantern on. Continue rotating clockwise to increase brightness. Rotate counter-clockwise to decrease brightness and turn off.
2. **Adjusting Brightness and Color Temperature:** The rotary switch provides stepless dimming. As you rotate the dial, the light will transition between warm white (2500K) and cool white (5000K) color temperatures, along with adjusting brightness.
3. **Power Bank Function:** To use the lantern as a power bank, open the rubber gasket cover on the side to reveal the USB-A output port. Connect your mobile device using its charging cable to the USB-A port. The lantern's internal battery will then charge your device.

Simple Operation with One Rotary Switch

(stepless dimmable)



Warm White
10-140LM



Cool White
90-1000LM



Figure 1: Rotary switch for stepless dimming and color temperature adjustment.



Figure 2: USB-C input for charging the lantern and USB-A output for power bank functionality.

Maintenance

- **Cleaning:** Wipe the lantern with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the lantern in a cool, dry place when not in use. For prolonged storage, charge the battery every 3-6 months to maintain battery health.
- **Water Resistance:** Ensure the rubber gasket covering the charging ports is securely closed to maintain IPX4 water resistance.

Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lantern does not turn on.	Low battery or completely discharged.	Charge the lantern using the provided USB cable.
Light output is dim.	Low battery or brightness setting is too low.	Charge the lantern or rotate the dial clockwise to increase brightness.
Device not charging from power bank function.	Lantern battery is low or cable is not properly connected.	Ensure the lantern is charged. Check cable connections. Try a different USB cable.

Specifications

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Video 1: Overview of the Lepro Retro Camping Lantern's features, including dimmable light, power bank function, and water resistance.

Specification	Detail
Model Number	330041
Dimensions (L x W x H)	5.04" x 5.04" x 7.87"
Weight	1.98 pounds (0.9 kg)
Material	Iron, Polycarbonate (PC)
Finish Type	Polished
Light Source Type	LED (Light Emitting Diode)
Brightness (Warm White)	10-140 Lumens (2500K)
Brightness (Cool White)	90-1000 Lumens (5000K)
Battery Type	Lithium-Ion (3 included)
Battery Capacity	15000mAh
Voltage	5 Volts
Water Resistance Level	IPX4 (Water Resistant)
Power Source	Battery Powered
Charging Port	USB Type-C
Output Port (Power Bank)	USB Type-A



Figure 3: Product dimensions and component details.



Figure 4: The lantern's IPX4 water resistance in action.

Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact Lepro customer service directly. Keep your purchase receipt for warranty claims.

