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> Lepro USB Rechargeable LED Lantern Instruction Manual (Model PR330038-JP)

Lepro PR330038-JP

Lepro USB Rechargeable LED Lantern Instruction Manual

Model: PR330038-JP

INTRODUCTION

Thank you for purchasing the Lepro USB Rechargeable LED Lantern. This manual provides detailed instructions for the safe and efficient use of your new lantern. Please read this manual thoroughly before operation and retain it for future reference.

驚きの明るさ

1100ルーメン

連続点灯

4.5~30時間

昼光色・昼白色・電球色 USB充電式



Image: The Lepre USB Rechargeable LED Lantern, highlighting its compact design and powerful light output.

PRODUCT OVERVIEW

Key Features

- **Ultra-High Brightness:** Up to 1100 lumens with a 360° wide beam angle, suitable for illuminating entire rooms or large outdoor areas.
- **USB Rechargeable & Mobile Power Bank:** Equipped with a large-capacity rechargeable battery. Easily charged via the included Type-C USB cable. Features a USB output port to charge smartphones and other USB devices.
- **Versatile Lighting Modes:** Offers 4 lighting modes: Daylight (1000 lumens), Warm White (300 lumens), Cool White (1100 lumens), and Flash (1100 lumens).
- **Stepless Dimming & Color Temperature Adjustment:** Long-press the power button to seamlessly adjust brightness and color temperature to suit your environment and needs.
- **Durable & Water-Resistant:** IPX4 water resistance protects against splashes from any direction, making it suitable for various weather conditions (excluding heavy rain). Features shock resistance, heat resistance, and abrasion resistance for long-lasting use.
- **Compact & Portable Design:** Measures 9.5cm x 8.8cm x 18.4cm and weighs approximately 590g. Features a non-slip rubber base and a bottom hook for versatile placement and hanging.

Components

The package includes the Lepro USB Rechargeable LED Lantern and a Type-C USB charging cable.



Image: The Lepro USB Rechargeable LED Lantern with its included Type-C charging cable.

SETUP

Before first use, fully charge the lantern. Connect the included Type-C USB cable to the lantern's charging port and a compatible USB power adapter (DC5V, not included). The charging indicator will show the charging status.

OPERATING INSTRUCTIONS

Power On/Off and Mode Selection

1. **Power On:** Short press the power button to turn on the lantern.
2. **Change Modes:** Short press the power button repeatedly to cycle through the 4 lighting modes: Daylight (1000lm) → Warm White (300lm) → Cool White (1100lm) → Flash (1100lm).
3. **Power Off:** After cycling through all modes, another short press will turn off the lantern. Alternatively, if the lantern has been in a specific mode for more than 5 seconds, a single short press will turn it off.



Image: The lantern displaying its various light modes and the stepless dimming feature.

Stepless Dimming and Color Temperature Adjustment

While the lantern is on, long-press the power button to activate stepless dimming and color temperature adjustment. The brightness and color temperature will gradually change. Release the button when you reach your desired setting. Long-press again to change in the opposite direction.

Your browser does not support the video tag.

Video: Demonstration of the Lepro USB Rechargeable LED Lantern's operation, including power on/off, mode switching, and stepless dimming/color temperature adjustment.

CHARGING THE LANTERN

To charge the lantern, connect the provided Type-C USB cable to the lantern's Type-C input port and a USB power source (e.g., wall adapter, power bank, computer USB port). The charging indicator will illuminate to show charging status. Ensure the input voltage is DC5V. Do not use chargers with higher voltage.

MOBILE POWER BANK FUNCTION

The lantern can also function as a mobile power bank to charge other devices. Connect your device's USB charging cable to the lantern's USB output port. This feature is useful in emergencies or when away from power outlets.



Image: The lantern being used to charge a smartphone, demonstrating its mobile power bank capability.

MOUNTING OPTIONS

The lantern is designed for versatile placement and hanging:

- **Tabletop Use:** The non-slip rubber base ensures stability when placed on flat surfaces.
- **Hanging:** Use the integrated top handle to hang the lantern.
- **Inverted Hanging:** The bottom cover is removable, revealing a hook. This allows you to hang the lantern upside down for broader downward illumination.



防滴仕様

360°
広配光



Image: The lantern shown hanging upright using its top handle and inverted using its bottom hook.

WATER RESISTANCE (IPX4)

This lantern features an IPX4 water resistance rating, meaning it is protected against splashing water from any direction. It can withstand light rain or snow, making it suitable for outdoor use in various weather conditions. **Caution:** This product is not designed for immersion in water or exposure to heavy rain. Please avoid using it in severe weather conditions.



Image: The lantern operating in light rain, illustrating its IPX4 water-resistant design.

MAINTENANCE

- **Cleaning:** Wipe the lantern with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the lantern in a cool, dry place. Ensure it is fully charged before storage and recharge it every 3-6 months to maintain battery health.
- **Battery Care:** Avoid completely draining the battery frequently, as this can reduce its lifespan.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern does not turn on.	Battery is depleted.	Charge the lantern fully using the provided Type-C USB cable.
Lantern does not charge.	Charging cable or adapter is faulty; incorrect voltage.	Ensure the Type-C cable is securely connected. Try a different USB adapter (DC5V) or cable.

Problem	Possible Cause	Solution
Light output is weak.	Battery is low; brightness setting is too low.	Recharge the lantern. Long-press the power button to increase brightness.
Cannot charge external devices.	Lantern battery is low; device cable is faulty.	Ensure the lantern is sufficiently charged. Try a different USB cable for your device.

SPECIFICATIONS

Feature	Specification
Brand	Lepro
Model Number	PR330038-JP
Light Source Type	LED
Maximum Light Output	1100 Lumens
Power Source	Rechargeable Battery (USB Type-C)
Material	Plastic
Dimensions (L x W x H)	9.5 cm x 8.8 cm x 18.4 cm
Weight	Approx. 590g
Water Resistance Level	IPX4 (Splash-proof)
Battery Life	Up to 30 Hours (at lowest brightness)
Voltage	4.5 Volts (DC)
Wattage	10 W
Color Temperature	3000 Kelvin (Warm White) - 6000 Kelvin (Cool White)

WARRANTY AND SUPPORT

This product comes with a **1-year warranty** from the date of purchase. If you encounter any issues or have questions regarding your Lepro USB Rechargeable LED Lantern, please contact Lepro customer support through your retailer or the official Lepro website. Please have your purchase receipt and model number (PR330038-JP) ready when contacting support.