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Coleman 400L LED Lantern

Coleman Rugged Rechargeable 400L LED Lantern

Instruction Manual

INTRODUCTION

Thank you for choosing the Coleman Rugged Rechargeable 400L LED Lantern. This lantern is designed for durability and versatility, offering bright illumination for various outdoor activities. It features a built-in rechargeable battery, a USB charging port for mobile devices, and is water and impact-resistant. This manual provides essential information for the safe and efficient use of your lantern.

SAFETY INFORMATION

- Read all instructions before using the lantern.
- Do not immerse the lantern in water. It is water-resistant, not waterproof.
- Keep out of reach of children.
- Do not look directly into the LED light, as it can cause temporary vision impairment.
- Use only the provided charging cable and adapter, or a certified USB power source.
- Do not attempt to open or modify the lantern's internal components. This will void the warranty and may cause damage or injury.
- Dispose of batteries according to local regulations.

PACKAGE CONTENTS

- Coleman Rugged Rechargeable 400L LED Lantern
- USB Charging Cable
- 120V Wall Charger



Image: The Coleman Rugged Rechargeable 400L LED Lantern, shown in green, accompanied by its USB charging cable and 120V wall charger.

SETUP

Initial Charging

1. Locate the charging port on the lantern, typically protected by a rubber flap.
2. Connect the small end of the USB charging cable to the lantern's charging port.
3. Connect the large end of the USB cable to the 120V wall charger, then plug the charger into a standard electrical outlet. Alternatively, connect the USB cable to any compatible USB power

source.

4. Allow the lantern to charge fully before first use. A charging indicator light will typically show the charging status (e.g., red for charging, green for fully charged).

Optional D-Cell Battery Installation (CPX 6 System)

This lantern is compatible with the Coleman CPX 6 system, allowing the use of four D-cell batteries (sold separately) as an alternative power source if a CPX 6 rechargeable power cartridge is not used.

1. Twist the base of the lantern counter-clockwise to remove it.
2. Insert four D-cell batteries into the battery compartment, ensuring correct polarity (+/-).
3. Replace the base by aligning it and twisting clockwise until secure.

OPERATING INSTRUCTIONS

Turning On/Off and Adjusting Brightness

The lantern features a rotary knob or switch for power and brightness control.





Image: A front view of the Coleman lantern, highlighting the rotary control knob with clearly marked 'LOW', 'OFF', and 'HIGH' settings.

1. Rotate the knob from the 'OFF' position to 'LOW' for a softer light output.
2. Continue rotating the knob to 'HIGH' for maximum brightness (400 lumens).
3. To turn off the lantern, rotate the knob back to the 'OFF' position.

Using the USB Charging Port (Power Bank Function)

Your lantern can also serve as a power bank to charge small electronic devices.



Image: A close-up view of the Coleman lantern's side, showing a USB cable plugged into the output port, indicating its capability to charge external devices.

1. Open the rubber flap covering the USB output port.
2. Connect your device's USB charging cable to the lantern's USB output port.
3. The lantern will begin charging your device. Note that using this feature will reduce the lantern's light runtime.
4. Disconnect your device once charged and close the rubber flap to protect the port from elements.

Carry Handle and Hanging

The lantern is equipped with a sturdy bail handle for easy carrying and versatile hanging options.



Image: The Coleman lantern, in black, hanging from a metal hook on a pole in an outdoor environment, demonstrating its hanging capability.

Use the handle to carry the lantern or hang it from a tent hook, branch, or other suitable support to illuminate a wider area.

MAINTENANCE

Cleaning

- Wipe the lantern with a damp cloth to remove dirt and debris.
- Do not use abrasive cleaners or solvents, as they may damage the finish or plastic components.
- Ensure all port covers are securely closed after cleaning to maintain water resistance.

Battery Care

- For the built-in rechargeable battery, charge it fully every 3-6 months, even if not in use, to maintain battery health.
- If using D-cell batteries, remove them if the lantern will not be used for an extended period to prevent leakage.

Storage

Store the lantern in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Lantern Not Turning On

- **Check Battery Charge:** Ensure the internal rechargeable battery is fully charged. If using D-cell batteries, check their charge and correct installation.
- **Control Knob Position:** Verify the control knob is rotated to 'LOW' or 'HIGH', not 'OFF'.

Lantern Not Charging

- **Cable Connection:** Ensure the USB charging cable is securely connected to both the lantern and the power source.
- **Power Source:** Confirm the 120V wall charger or USB power source is functioning correctly. Try a different outlet or USB port.
- **Charging Port:** Check the lantern's charging port for any debris or damage.

Device Not Charging from Lantern's USB Port

- **Lantern Battery Level:** The lantern's internal battery may be too low to charge an external device. Charge the lantern first.
- **Device Compatibility:** Ensure your device is compatible with standard USB charging.
- **Cable Integrity:** Try a different USB cable for your device.

SPECIFICATIONS

Feature	Specification
Brightness	Up to 400 Lumens (High)

Light Source Type	LED
Power Source	Built-in Lithium-Ion Rechargeable Battery, CPX 6 compatible (4D Battery option)
Runtime (Rechargeable)	5 hours (High), 20 hours (Low)
Water Resistance Level	IPX4 (Water Resistant)
Voltage	5 Volts
Wattage	10 Watts
Mounting Type	Tabletop Mount, Hanging
ASIN	B0CF1G4CCC





Image: A Coleman lantern, shown in red, with its approximate dimensions indicated as 10.1 inches in height and 5.1 inches in width.

WARRANTY INFORMATION

Coleman products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your product or visit the official Coleman website. Keep your purchase receipt as proof of purchase for any warranty claims.

CUSTOMER SUPPORT

If you have any questions, require assistance, or need to troubleshoot issues not covered in this manual, please contact Coleman customer support. Contact information can typically be found on the official Coleman website or on the product packaging.