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Cartrend 10687

Cartrend 10687 COB Mini LED Extendable Camping Lantern User Manual

Model: 10687

1. INTRODUCTION

Thank you for choosing the Cartrend 10687 COB Mini LED Extendable Camping Lantern. This compact and versatile lantern is designed to provide reliable illumination for various outdoor activities such as camping, hiking, or as an emergency light during power outages. Its extendable design and powerful COB LED ensure optimal brightness and portability.

2. SAFETY INSTRUCTIONS

- Do not look directly into the LED light source to avoid eye injury.
- Keep the lantern away from water and moisture unless specified as waterproof. This model is rated as waterproof.
- Do not attempt to disassemble or modify the lantern beyond battery replacement.
- Use only the specified battery type (AAA) and ensure correct polarity during installation.
- Remove batteries if the lantern will not be used for an extended period to prevent leakage.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Cartrend 10687 COB Mini LED Extendable Camping Lantern
- 3 x AAA Batteries (pre-installed or included separately)

4. PRODUCT OVERVIEW

The Cartrend 10687 lantern features a compact, extendable design with a powerful COB LED for bright, uniform illumination. It includes a practical carrying handle for easy transport and hanging.



The Cartrend 10687 COB Mini LED Extendable Camping Lantern in its fully extended and illuminated state, showcasing the bright COB LED light source and the metal carrying handle.



The Cartrend 10687 lantern in its fully collapsed position, ready for storage or transport, with the carrying handle folded down.



The Cartrend 10687 lantern placed on a table in an outdoor camping environment, emphasizing its suitability for outdoor activities and its German brand heritage.



An illustration displaying the compact, collapsed state (9.5 cm height) and the extended, operational state (13.6 cm height) of the Cartrend 10687 lantern, along with its 7.5 cm diameter.

5. SETUP

5.1 Battery Installation

1. Ensure the lantern is in its collapsed (off) position.
2. Locate the battery compartment cover at the bottom of the lantern.
3. Twist the cover counter-clockwise to unlock and remove it.
4. Insert 3 AAA batteries, ensuring the correct positive (+) and negative (-) polarity as indicated inside the compartment.
5. Replace the battery compartment cover and twist clockwise to secure it.



A three-step visual guide demonstrating the simple operation: pulling the top section upwards to extend the lantern and automatically turn on the COB LED light.

6. OPERATING INSTRUCTIONS

6.1 Turning On/Off

- To turn on the lantern, gently pull the top section upwards from the base. The COB LED light will automatically illuminate as the lantern extends.
- To turn off the lantern, push the top section back down into the base until it is fully collapsed. The light will automatically turn off.

6.2 Using the Carrying Handle

- The metal handle can be used to carry the lantern or to hang it from a hook, branch, or tent ceiling for overhead lighting.
- When not in use, the handle can be folded down for compact storage.

7. MAINTENANCE

- **Cleaning:** Wipe the exterior of the lantern with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** Replace all three AAA batteries simultaneously when the light dims. Do not mix old and new batteries or different battery types.
- **Storage:** Store the lantern in a cool, dry place. If storing for an extended period, remove the batteries to prevent corrosion.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern does not turn on.	Batteries are dead or incorrectly installed.	Replace batteries with new ones, ensuring correct polarity.
Light is dim.	Batteries are low.	Replace batteries with new ones.
Lantern does not extend/retract smoothly.	Dirt or debris in the mechanism.	Gently clean the sliding parts. Do not force the mechanism.

9. SPECIFICATIONS

Feature	Detail
Brand	Cartrend
Model Number	10687
Light Source Type	COB LED (Light Emitting Diode)
Brightness	100 Lumens
Wattage	3 Watts

Feature	Detail
Voltage	4.5 Volts
Power Source	Battery Powered
Batteries Required	Yes
Batteries Included	Yes (3 x AAA Alkaline)
Battery Life	Approximately 4 hours
Material	Acrylonitrile Butadiene Styrene (ABS)
Color	Blue
Finish Type	Brute
Product Dimensions (L x W x H)	11 x 7.5 x 7.5 cm (collapsed)
Item Weight	170 grams
Water Resistance Level	Waterproof

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Cartrend customer service directly. Keep your proof of purchase for any warranty claims.