

## Censinda 5800

# Censinda LED Camping Lantern & Rechargeable Flashlight Model 5800 User Manual

Model: 5800 | Brand: Censinda

## 1. INTRODUCTION

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This manual provides detailed instructions for the safe and efficient use of your Censinda LED Camping Lantern and Rechargeable Flashlight, Model 5800. Please read this manual thoroughly before operation and retain it for future reference.

## 2. SAFETY INFORMATION

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- Do not overcharge the device. Charging time should not exceed 4 hours.
- Keep away from water. This product is not water-resistant.
- Do not stare directly into the LED light when activated to avoid eye strain.
- Keep out of reach of children.
- Use only specified batteries (3 Lithium Ion batteries).

## 3. PACKAGE CONTENTS

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- 1 x Censinda Solar & Rechargeable Lantern Flashlight (Model 5800)
- 1 x USB Charging Cable

## 4. PRODUCT FEATURES

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- **2-in-1 Design:** Functions as both a collapsible lantern and a handheld flashlight.
- **Dual Charging Modes:** Features solar charging via a top panel and USB cable charging.
- **Adjustable Brightness:** Lantern brightness can be adjusted by extending or collapsing the unit.
- **Portable & Lightweight:** Equipped with three metal handles for easy carrying or hanging.
- **Integrated Magnets:** Magnets on the base allow for attachment to metallic surfaces.

- **Power Output:** Can be used to charge other USB devices (e.g., mobile phones).



Figure 1: The Censinda LED Camping Lantern, illustrating its dual functionality as a flashlight (right) and an extended lantern (left).

## 5. SETUP

### 5.1 Battery Installation

1. Unscrew the bottom cap of the lantern.
2. Insert 3 AAA Lithium Ion batteries according to the polarity indicators.
3. Securely screw the bottom cap back into place.

### 5.2 Initial Charging

Before first use, it is recommended to fully charge the lantern using the provided USB cable.

- Connect the small end of the USB cable to the USB input port on the lantern.

- Connect the larger end of the USB cable to a compatible USB power source (e.g., wall adapter, computer USB port).
- The charging indicator light will remain red during charging.
- A full charge typically takes 3-4 hours. Do not overcharge.



Figure 2: Key components of the lantern, including the USB input/output ports and solar charging panel.

## 6. OPERATING INSTRUCTIONS

### 6.1 Using the Lantern Mode

1. Hold the base of the lantern firmly.
2. Gently pull the top section upwards to extend the lantern. The LED lights will illuminate automatically.
3. Adjust the brightness by partially collapsing or extending the lantern body.
4. To turn off the lantern, fully collapse the top section back into the base.

## 2 Light Modes: Flashlight & Lantern



Figure 3: The lantern in various stages of extension, showing how brightness is adjusted.

### 6.2 Using the Flashlight Mode

1. Ensure the lantern is fully collapsed.
2. Locate the flashlight control button on the side of the unit.
3. Press the button once to turn on the flashlight.
4. Press the button again to turn off the flashlight.



Figure 4: The lantern used as a handheld flashlight, demonstrating its focused beam.

### 6.3 Using the Handles and Magnets

- The two metal handles on the sides can be used to carry the lantern or hang it from a hook.
- The integrated hook on the bottom (when the lantern is collapsed) can also be used for hanging.
- The magnets on the base allow the lantern to be securely attached to metallic surfaces for hands-free lighting.

## 7. CHARGING THE LANTERN

### 7.1 Solar Charging

- Place the lantern with the solar panel facing direct sunlight.
- The charging indicator light will remain red during solar charging.
- Solar charging time depends on the intensity of sunlight.

# SOLAR CHARGING

CLEAN ENERGY ,AN AID ONCE THE USB CHARGING UNAVAILABLE.



Figure 5: The solar panel on top of the lantern, used for environmentally friendly charging.

## 7.2 USB Cable Charging

- Refer to section 5.2 for detailed USB charging instructions.
- The charging indicator light will remain red when charging.
- Avoid overcharging to prolong battery life.

## 7.3 Power Bank Function

- The USB output port can be used to charge small electronic devices (e.g., smartphones) in emergency situations.
- Connect your device's charging cable to the USB output port on the lantern.

## 8. MAINTENANCE

- Clean the exterior of the lantern with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Store the lantern in a cool, dry place when not in use.
- If storing for extended periods, ensure the battery is partially charged and recharge periodically to maintain battery health.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern/Flashlight does not turn on.	Low battery or incorrect battery installation.	Charge the lantern fully. Check battery polarity and ensure batteries are properly seated.
Lantern light is dim.	Low battery.	Recharge the lantern.
Solar charging is slow or ineffective.	Insufficient direct sunlight or dirty solar panel.	Ensure the solar panel is exposed to direct sunlight. Clean the solar panel surface.

## 10. SPECIFICATIONS

Feature	Detail
Model Number	5800
Dimensions (Collapsed)	3.7"L x 3.7"W x 5.7"H
Item Weight	9.9 ounces
Light Source Type	LED (6 LED Beads for lantern, 1 LED for flashlight)
Brightness	300 Lumens
Power Source	Battery Powered, Solar Powered
Battery Type	3 Lithium Ion batteries (included)
Charging Time (USB)	3-4 hours
Working Hours	6-8 hours (after full charge)
Material	Acrylonitrile Butadiene Styrene (ABS)
Water Resistance Level	Not Water Resistant

## 11. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video 1: An official product video from Censinda demonstrating the 2-in-1 lantern and flashlight features, including its rechargeable and collapsible design.

## 12. WARRANTY AND SUPPORT

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