

**Model:** RESL688 | **Brand:** AYL

## 1. Overview

The AYL Rechargeable LED Camping Lantern is a portable, battery-powered light source designed for outdoor activities (camping, hiking, boating, fishing) and emergency situations (power outages, hurricanes). It features 48 SMD LED bulbs delivering up to 2300 lumens, a built-in 5200mAh rechargeable battery, and a power bank function for charging USB devices.



The lantern is constructed from plastic and rubber, with a waterproof design and foldable, anti-slip stands that elevate it 3.25 inches above surfaces. It includes a slip-proof handle, a bottom hook, and a removable milky print light bulb cover.

## 2. Features

### 2.1 Ultra-Bright Illumination

The lantern uses 48 high-quality SMD LED bulbs, providing a maximum light output of 2300 lumens. The LEDs are energy-efficient and have a long lifespan.

### 2.2 Rechargeable Battery & Power Bank

- **Battery:** Built-in 5200mAh rechargeable lithium polymer battery (2 cells included).
- **Runtime:** Up to 21 hours of continuous illumination on a single charge (at lower brightness settings).
- **Power Bank:** The lantern can charge smartphones, tablets, or other USB devices via its USB output port during emergencies.

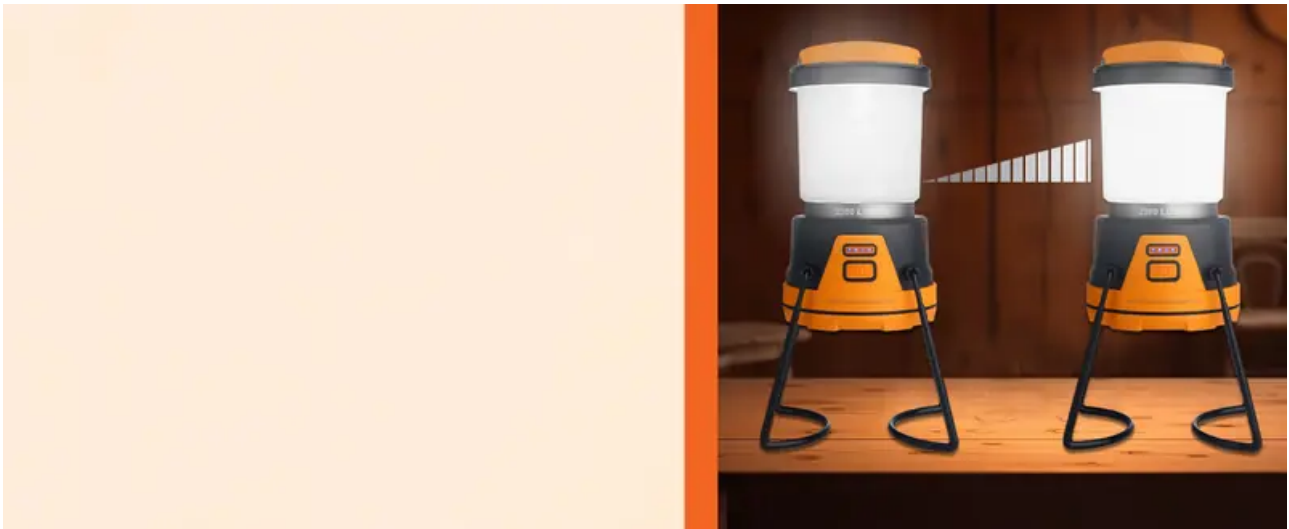
### 2.3 Water-Resistant Design

The lantern is waterproof, making it suitable for use in rain, near water, or in wet environments. The two foldable, anti-slip stands elevate the lantern by 3.25 inches to keep it above water or wet ground.

### 2.4 Versatile Lighting Modes

Five lighting modes are available. Except for the red flashing mode, all modes are dimmable.

- **Daylight mode (100% brightness):** Bright, white light similar to natural daylight. Ideal for task lighting.
- **Warm light mode (30% brightness):** Soft, warm glow for a cozy ambiance.
- **Warm light mode (100% brightness):** Full warm light for general illumination.
- **Combined warm + daylight mode (100% brightness):** Both light sources on for maximum brightness and versatility.
- **Red flashing mode:** Emergency signal for attracting attention.



## 2.5 Secure and Convenient Handling

- **Top handle:** Slip-proof design for carrying or hanging on small objects (tent loops, branches).
- **Foldable stands:** Two stands for tabletop use or hanging on thicker objects; elevate the lantern 3.25 inches.
- **Bottom hook:** Located on the bottom cap for hanging from a tent loop, backpack, or rope.

## 2.6 Removable Light Bulb Cover

The milky print cover diffuses light for eye protection. It can be removed for maximum brightness and 360-degree wide-angle lighting.

## 2.7 Battery Power Indicator

Four LED indicator lights show the battery level in 25% increments (25%, 50%, 75%, 100%).

### 3. Specifications

| Specification               | Details                                                          |
|-----------------------------|------------------------------------------------------------------|
| Light Source Type           | Light Emitting Diode (LED)                                       |
| Number of Light Sources     | 48                                                               |
| Maximum Light Output        | 2300 lumens                                                      |
| Power Source                | Battery Powered (rechargeable)                                   |
| Battery Description         | 5200mAh rechargeable lithium polymer                             |
| Number of Batteries         | 2 Lithium Polymer batteries (included)                           |
| Battery Life                | Up to 21 hours                                                   |
| Wattage                     | 18.4 watts                                                       |
| Water Resistance Level      | Waterproof                                                       |
| Material                    | Plastic, Rubber                                                  |
| Item Dimensions (L x W x H) | 4.25" x 4" x 10.75" (with stands)                                |
| Item Weight                 | 521.63 g (1.15 lbs)                                              |
| Mounting Type               | Tabletop Mount (also hanging)                                    |
| Color Options               | Black and Orange, Black and Green                                |
| Size Options                | 1800 Lumens (1 Pack), 1800 Lumens (2 Pack), 2300 Lumens (1 Pack) |

### 4. Use Guide

#### 4.1 Charging the Lantern

1. Connect the provided USB charging cable to the charging port on the lantern.
2. Plug the other end into a USB power source (e.g., wall adapter, computer, power bank).
3. The battery indicator LEDs will illuminate to show charging progress.
4. When all four LEDs are solid, the battery is fully charged.

**Maintenance Tip:** Charge the lantern every 3-6 months when not in regular use. Test it regularly to ensure reliable performance during emergencies.

## 4.2 Operating the Lantern

1. **Power On/Off:** Press the ON/OFF switch to turn the lantern on or off.
2. **Change Lighting Mode:** Press the switch repeatedly to cycle through the five modes: Daylight → Warm light (30%) → Warm light (100%) → Combined warm+daylight → Red flashing.
3. **Adjust Brightness (Dimmable modes):** Press and hold the ON/OFF switch to dim or brighten the light (except in red flashing mode).

## 4.3 Using the Power Bank Function

1. Connect your USB device (phone, tablet) to the USB output port on the lantern using a compatible charging cable.
2. The lantern will automatically begin charging the connected device.
3. Monitor the battery indicator to ensure the lantern retains sufficient charge for lighting.

## 4.4 Using the Removable Cover

- **With cover:** Provides diffused, eye-friendly light.
- **Without cover:** Removes the cover for maximum brightness and 360-degree illumination.

## 4.5 Hanging and Positioning

- **Handheld:** Use the top handle for carrying.
- **Tabletop:** Open the two foldable stands for stable placement on flat surfaces.
- **Hanging:** Use the top handle, stands (on branches), or bottom hook to hang the lantern from a tent loop, backpack, or rope.

## 5. Product Video

The video below demonstrates the product in use, setup, and key features.

**Video:** AYL Super Bright Rechargeable LED Lantern

*(Video player not available in this document. Refer to the product page on Amazon to view the video.)*

## 6. Maintenance and Care

- Charge the lantern every 3-6 months if not used regularly.
- Test the lantern periodically to confirm it functions correctly.
- The built-in battery cannot be disassembled or replaced. Do not attempt to open the battery compartment.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or immerse in water.
- Store in a cool, dry place when not in use.

**Warning:** Do not disassemble the lantern or attempt to replace the battery. For any warranty service or assistance, contact AYL customer support.

## 7. Warranty and Support

For warranty service or assistance, please contact AYL directly. The product page states: "For any warranty service or assistance, please contact us." Specific contact details (phone number, email, or website) are not provided in the product listing. Refer to the packaging or the AYL store on Amazon for the most current support information.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.