



Manuals.plus /

› **Beyamis** /

› USB Rechargeable Outdoor Camping Lantern with Solar Charging Power Bank for Phone

Beyamis YYM-240809-280

USB Rechargeable Outdoor Camping Lantern User Manual

Model: YYM-240809-280 | Brand: Beyamis

INTRODUCTION

Thank you for choosing the Beyamis USB Rechargeable Outdoor Camping Lantern. This versatile 3-in-1 device serves as a camping lamp, portable light, and emergency power bank. Designed for durability and convenience, it features both USB and solar charging options, making it an essential tool for outdoor adventures and emergency situations.



Image: The Beyamis USB Rechargeable Outdoor Camping Lantern in its compact form.

PRODUCT FEATURES

- **High Quality Construction:** Made from premium ABS material, ensuring durability. Features 7 LED beads for high brightness and a 50m illumination distance.
- **Water Repellent Design:** Designed to withstand light rain and accidental splashes, ensuring functionality in various outdoor conditions.
- **Dual Charging Options:** Equipped with a removable battery and USB cable for charging via USB. A solar panel on top allows for solar charging.
- **Emergency Power Bank:** Can serve as a power source for mobile phones (compatible with iPhone, Android, iPad, etc.) when your device battery is low.

- **3-in-1 Functionality:**
 - **Camping Lamp:** Simply stretch the lantern to extend and illuminate.
 - **Portable Light:** Hold the handle to carry vertically.
 - **Flashlight:** Fold the handle to carry as a traditional flashlight.
- **Versatile Application:** Compact size (13.5 * 9cm) and lightweight (320g) for easy portability. Ideal for camping, hiking, fishing, and as an emergency light at home. Can also be hung for illumination or decoration.



Image: Illustration of the 3-in-1 functionality, showing the lantern as a camping lamp, portable light, and portable flashlight.

SETUP

Initial Charge

Before first use, it is recommended to fully charge the lantern's internal battery. You have two primary charging methods:

1. **USB Charging:** Connect the provided USB cable to the lantern's USB input interface and to a standard USB power source (e.g., wall adapter, computer USB port, power bank). The charging indicator light will illuminate.
2. **Solar Charging:** Place the lantern with the solar panel facing direct sunlight. The solar panel is located on the top of the lantern. Solar charging is slower and best for maintaining charge or for emergency charging when no USB source is available.

Battery Installation (if applicable)

The lantern comes with a removable 18650 lithium battery. If the battery is not pre-installed or needs replacement, follow these steps:

1. Open the lid of the battery compartment, typically located at the top or bottom of the lantern.
2. Insert the 18650 lithium battery (3.7V / 1200mAh) into the compartment, ensuring correct polarity (+/-).
3. Close the lid securely.

EASY BATTERY REPLACEMENT



1. Open the lid



2. Put the battery in the compartment



3. Put the lid back on

Image: Step-by-step guide for easy battery replacement, showing how to open the lid, insert the battery, and close the lid.

OPERATING INSTRUCTIONS

Turning On/Off and Light Modes

The lantern features a switch button for operation.

- **Camping Lamp Mode:** To activate the main lantern light, simply stretch the top part of the lantern upwards. The light will automatically turn on. Push it back down to turn off.
- **Flashlight Mode:** Press the switch button located on the side of the lantern to turn on the front flashlight. Press again to turn off.



Image: The lantern in its collapsed (off) and extended (on) states for camping lamp mode.

Using as a Power Bank

The lantern can provide emergency power to your mobile devices.

1. Locate the USB output interface on the top of the lantern.
2. Connect your device's charging cable to the USB output port of the lantern.
3. Connect the other end of the cable to your mobile phone, tablet, or other compatible device.
4. Charging will begin automatically. Note that this feature is intended for emergency charging and may not provide a full charge depending on your device's battery capacity.

EMERGENCY POWER SUPPLY

The lantern can be used to charge your phone



Image: Diagram illustrating the lantern's function as an emergency power supply, showing connection to various mobile devices.

MAINTENANCE

- **Cleaning:** Wipe the lantern with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the lantern is dry before storage or use.
- **Storage:** Store the lantern in a cool, dry place away from direct sunlight when not in use for extended periods.
- **Battery Care:** If storing for a long time, charge the battery to about 50% every 3-6 months to prolong its lifespan. Avoid fully discharging the battery frequently.

- **Water Exposure:** While water repellent, avoid submerging the lantern in water. If it gets wet, dry it thoroughly before use or charging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern does not turn on.	Battery is depleted or not properly installed.	Charge the lantern via USB or solar. Check battery installation and polarity.
Light is dim.	Low battery charge.	Recharge the lantern.
Cannot charge phone.	Lantern battery is low; incorrect cable; device not compatible.	Ensure lantern is sufficiently charged. Use a compatible USB cable. Verify device compatibility.
Solar charging is slow.	Insufficient sunlight; panel is dirty.	Place in direct, strong sunlight. Clean the solar panel surface. Solar charging is generally slower than USB.

SPECIFICATIONS

Model: YYM-240809-280

Material: ABS

Battery: 18650 Lithium Battery, 3.7V / 1200mAh

Dimensions: 13.5 * 9 cm (5.3 * 3.5 inches)

Weight: Approx. 320g (11.3 ounces)

Light Source: 7 LED beads

Illumination Distance: 50m (portable light mode)

Charging: USB and Solar

Features: Water Repellent, Power Bank Function

PRODUCT DETAILS



Image: Detailed diagram highlighting key components such as the solar panel, USB input/output, high-quality LED, switch button, and intelligent chip.

SAFETY INFORMATION

- Do not look directly into the LED light to avoid eye strain.
- Keep out of reach of children.
- Do not disassemble or modify the product. This may cause damage and void the warranty.
- Avoid exposing the lantern to extreme temperatures or open flames.
- Dispose of batteries according to local regulations.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the purchase documentation or contact your retailer. Beyamis is

committed to providing quality products and support.

For further assistance, please visit the official Beyamis website or contact their customer service department.