

LP 5823861699

# LP LP-E6 E6N Battery Charger Pack User Manual

## INTRODUCTION

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This manual provides instructions for the LP LP-E6 E6N Battery Charger Pack. It covers product features, setup, operation, compatibility, safety guidelines, maintenance, troubleshooting, and technical specifications. Please read this manual thoroughly before using the product to ensure proper function and safety.

## PRODUCT OVERVIEW

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The LP LP-E6 E6N Battery Charger Pack is designed to provide reliable power for your compatible Canon cameras. It includes high-capacity batteries and a dual-slot charger for efficient power management.



Image: LP LP-E6 E6N Battery Charger Pack with two batteries and USB cables.

## Package Contents

- 2 LP-E6 LP-E6N Batteries
- 1 Dual Slot Charger
- 1 USB Cable

## Key Features

- Powerful 2600mAh LP-E6 batteries provide extended usage.
- Standard compatibility with OEM Canon LP-E6, LP-E6N batteries and LC-E6, LC-E6E chargers.
- Integrated safety protections: overcharge, over-discharge, short-circuit, surge, over-voltage, and over-current.
- Dual slot charger allows simultaneous charging of two batteries.
- Micro-USB input for versatile charging from various power sources.
- Efficient charging: 5V 2.1A input for approximately 4 hours to fully charge two batteries.

# HIGH CAPACITY LI-ION BATTERY

Go shooting with two 2600mAh 7.4V powerful batteries offer more photos and longer video



2600mAh \*2



7.4V



Protection



More photos



Image: Close-up of an LP-E6 battery highlighting its 2600mAh capacity, 7.4V, and protection features.

## SETUP INSTRUCTIONS

To set up your LP LP-E6 E6N Battery Charger Pack:

1. Connect the provided USB cable to the Micro-USB input port on the dual slot charger.
2. Connect the other end of the USB cable to a compatible 5V 2.1A power source, such as a laptop, car charger, wall charger, or power bank. Ensure the power source provides sufficient current for optimal charging.

# MULTI WAYS TO CHARGE

The Micro-USB interface supports multiple charging methods, such as: power bank, power supply, car charging, PC.



Image: Illustration showing multiple ways to charge the LP-E6 dual charger using a laptop, car charger, wall adapter, or power bank.

## OPERATING INSTRUCTIONS

### Charging the Batteries

1. Insert one or two LP-E6/LP-E6N batteries into the designated slots on the charger. Ensure the battery contacts align correctly with the charger pins.
2. The LED indicator for each channel (CH1, CH2) will illuminate red, indicating that charging is in progress.
3. When a battery is fully charged, its corresponding LED indicator will turn green.
4. Disconnect the charger from the power source and remove the fully charged batteries.

### LED Indicator Status

- **Red Light:** Battery is currently charging.
- **Green Light:** Battery is fully charged.

# LED DISPLAY

Check if the charger is working by whether the LED lights up red

● Red Light: Charging

● Green Light: Fully Charged



Image: Close-up of the LP-E6 dual charger's LED indicators, showing red for charging and green for fully charged.



Image: Diagram illustrating the quick charge feature with 5V/2A Micro USB input.

## Using the Batteries

Once charged, insert the LP-E6/LP-E6N batteries into your compatible Canon camera or device according to the device's instructions.



Image: An LP-E6 battery being inserted into a compatible Canon camera.

## COMPATIBILITY

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The LP LP-E6 E6N batteries and charger are compatible with the following Canon camera models:

- Canon EOS 5D Mark II, EOS 5D Mark III, EOS 5D Mark IV
- Canon EOS 5DS, EOS 5DS R
- Canon EOS 6D, EOS 6D Mark II
- Canon EOS 7D, EOS 7D Mark II
- Canon EOS 60D, EOS 60Da, EOS 70D, EOS 80D, EOS 90D
- Canon EOS R, EOS R5, EOS R6
- Canon XC10, XC15 Camera

## SAFETY INFORMATION

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The LP LP-E6 E6N Battery Charger Pack is designed with multiple safety features to protect your batteries and devices. These include:

- Overcharge Protection
- Over-discharge Protection
- Short-circuit Protection
- Surge Protection
- Over-voltage Protection
- Over-current Protection
- Over-heating Protection

Always use the product as intended and avoid exposing batteries or charger to extreme temperatures, moisture, or physical damage.



Image: Graphic illustrating the multiple charging protection features of the LP-E6 charger, including over-heating, over-voltage, over-current, over-charge, over-discharge, and over-input protection.

## MAINTENANCE

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To ensure the longevity and optimal performance of your battery charger pack:

- Keep the charger and batteries clean and dry.
- Store batteries in a cool, dry place when not in use.
- Avoid dropping or subjecting the batteries and charger to strong impacts.
- Do not disassemble the charger or batteries.

## TROUBLESHOOTING

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### Batteries not charging

- Ensure the USB cable is securely connected to both the charger and the power source.
- Verify that the power source is active and providing sufficient power (5V 2.1A recommended).
- Check if the batteries are correctly inserted into the charger slots with contacts aligned.
- If an LED indicator remains off, try a different battery or charging slot to isolate the issue.



### Short battery life

- Ensure batteries are fully charged (green LED indicator).
- Battery performance can decrease over time with repeated use. Consider replacing older batteries.
- Extreme temperatures can affect battery performance. Operate within recommended temperature ranges.

### SPECIFICATIONS

Model Number	5823861699
Battery Type	Lithium Ion
Battery Capacity	2600mAh (each battery)
Charger Input	5V 2.1A (Micro-USB)
Charger Output	8.4V 800mA (per channel)
Product Dimensions (Charger)	Approximately 4.4 x 2.6 x 0.8 inches (11.2 x 6.6 x 2 cm)
Item Weight	10.6 ounces (0.3 Kilograms)
Certifications	CE, FCC, RoHS



Image: Diagram showing the compact dimensions of the LP-E6 dual charger.

### WARRANTY AND SUPPORT

LP offers a 30-day refund policy and a 1-year after-sales service for this product. Lifetime service and 24-hour (working day) quick and friendly response are also provided. For support, please contact LP customer service.