

## ENEGON LP E6N 2

# ENEGON LP-E6 Rechargeable Battery Pack and Dual USB LED Charger User Manual

Brand: ENEGON

## 1. PRODUCT OVERVIEW

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The ENEGON LP-E6 Rechargeable Battery Pack and Dual USB LED Charger provides a reliable and efficient power solution for your compatible Canon cameras. This kit includes two high-capacity LP-E6 replacement batteries and a versatile dual-slot USB charger, ensuring you have continuous power for extended shooting sessions.



Image: The ENEGON dual USB charger with two LP-E6 batteries inserted, ready for charging.

## 2. PACKAGE CONTENTS

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Please verify that all items listed below are included in your package:

- 2 x ENEGON LP-E6 Replacement Batteries (2000mAh)
- 1 x ENEGON Dual USB LED Charger
- 1 x Micro USB Charging Cable

## What's in the box? Package contains

- ⦿ 2 x replacement batteries for Canon LP-E6 (2000mAh)
- ⦿ 1 x DC dual battery charger
- ⦿ 1 x Micro USB cable

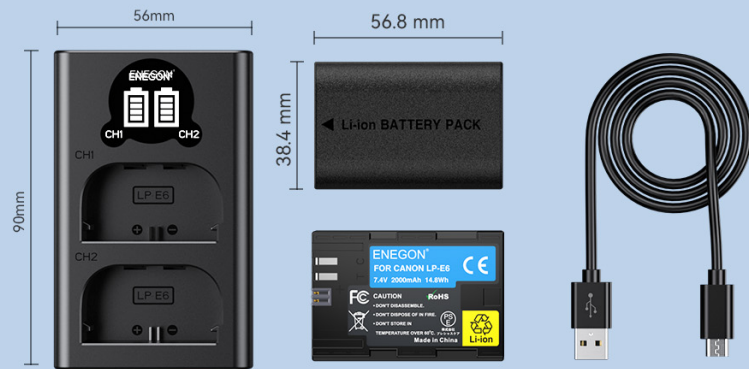


Image: A visual representation of the package contents, including two batteries, the dual charger, and a Micro USB cable, along with their dimensions.

### 3. COMPATIBILITY

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

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

# Compatibility Mode

EOS 5D Mark I/III/IV, 5DS, 5DS R, 6D, 7D, 7D Mark II 60D, 60Da, 70D, 80D, XC10  
Digital Camera and more



5D Mark III



EOS 6D



EOS 7D



EOS 80D



Image: A visual guide showing the ENEGON LP-E6 battery alongside various compatible Canon EOS camera models, including 5D Mark III, EOS 6D, EOS 7D, and EOS 80D.

## 4. FEATURES

- **Powerful Battery Capacity:** Each 2000mAh LP-E6 battery provides extended power, allowing for approximately 650 photos or longer video recording sessions.



# Capture More Photos Shoot Longer Videos



1200×2  
(with 2 batteries)



>2 hours  
video shooting



Image: Illustrates the benefit of extended battery life, showing a photographer in a scenic outdoor setting and icons indicating 1200x2 photos and over 2 hours of video shooting.

- **Multiple Charging Options:** The dual USB charger features both Micro-USB and Type-C input ports, offering versatile charging from various 5V USB power sources such as PCs, car chargers, or power banks.

# Multiple Charging Option



Image: Depicts the charger being powered by various sources including a wall charger, car charger, PC, and power bank, highlighting its flexible charging capabilities.

- **Real-Time Charging Status:** The smart LED display on the charger shows the real-time charging level for each battery, eliminating guesswork and ensuring optimal charging. It can charge two batteries simultaneously or one at a time.

# Real Time Charging Status

Display the battery charging level real time to prevent your from frequent guessing how much the battery have been charged






Indicator Status	Power Ratio	Statements
	No power	No power
	6%~25%	One LED on
	26%~50%	Two LED on
	51%~75%	Three LED on
	76%~100%	Four LED on



Image: Close-up of the charger's LCD screen displaying battery charge levels, with a table explaining the indicator status (e.g., 6%-25% = one LED on).

- **Advanced Safety Protection:** The battery cells are UL certified and feature a smart IC chip that provides four layers of protection: over-charging, short-circuit, high-temperature, and surge protection, ensuring safe and reliable operation. The construction is fire-resistant.



## Four Layers of Safety Protection Is From The Smart IC Chip.

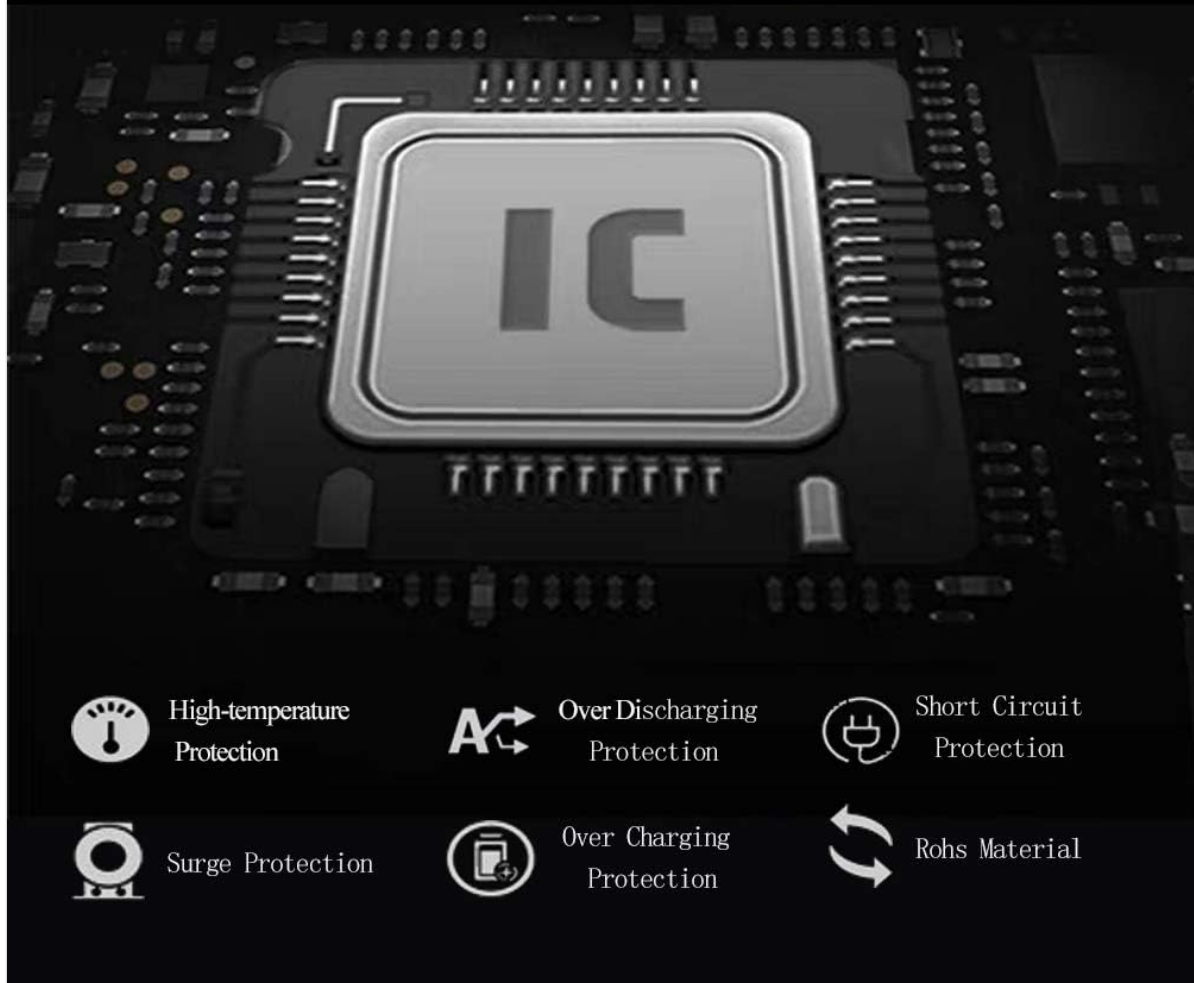


Image: Diagram illustrating the smart IC chip and the four layers of safety protection: high-temperature, over-discharging, short circuit, surge, and over-charging protection, along with RoHS material compliance.

## 5. SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Inspect:** Check the batteries and charger for any visible damage. Do not use if damaged.
3. **Initial Charge:** For optimal performance, it is recommended to fully charge the batteries before first use.

## 6. OPERATING INSTRUCTIONS: CHARGING YOUR BATTERIES

Follow these steps to charge your ENEGON LP-E6 batteries using the dual USB charger:

1. **Insert Batteries:** Gently slide one or two LP-E6 batteries into the charging slots of the ENEGON dual charger. Ensure they are correctly oriented.
2. **Connect Power:** Connect the Micro-USB cable (or a Type-C cable, not included) to the charger's input port and then to a 5V USB power source (e.g., wall adapter, PC, power bank, car charger).
3. **Monitor Charging:** The LCD display on the charger will illuminate, showing the current charge level of each battery. The indicators will progress as the batteries charge.



4. **Charging Complete:** Once a battery is fully charged, its corresponding indicator on the LCD will show a full battery icon. Disconnect the charger from the power source and remove the batteries.

## Battery Charging Steps



Image: A four-step visual guide demonstrating how to insert batteries into the charger, connect the power cable, and observe the charging process on the LCD display.

## 7. SAFETY PRECAUTIONS

To ensure safe operation and prolong the life of your batteries and charger, please observe the following:

- Do not disassemble, modify, or open the battery pack or charger.
- Do not expose the batteries or charger to water, moisture, or extreme temperatures (above 60°C / 140°F).
- Avoid short-circuiting the battery terminals.
- Keep batteries and charger away from fire or direct heat sources.
- Store batteries in a cool, dry place when not in use.
- Dispose of used batteries according to local regulations. Do not dispose of in fire.
- Keep out of reach of children.

## 8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the charger and battery contacts. Do not use liquid cleaners.
- **Storage:** If storing batteries for an extended period, charge them to about 50% capacity and store in a cool, dry place. Recharge every 3-6 months to prevent deep discharge.
- **Handling:** Handle batteries and charger with care to avoid drops or impacts.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger display is off / Batteries not charging.	No power to charger; incorrect battery insertion; faulty cable/power source.	Ensure USB cable is securely connected to both charger and a working 5V USB power source. Re-insert batteries correctly. Try a different USB cable or power source.
Battery not holding charge.	Battery lifespan reached; improper charging/storage.	Ensure proper charging and storage as per instructions. If battery is old, it may need replacement.
Charger or battery feels hot during charging.	Normal operation (slight warmth); excessive heat indicates issue.	A slight warmth is normal. If it becomes excessively hot, disconnect immediately and contact customer support. Ensure good ventilation.

## 10. SPECIFICATIONS

Feature	Detail
Model Number	LP E6N 2
Battery Type	Lithium Ion
Battery Capacity	2000mAh (per battery)
Charger Input	Micro-USB, Type-C (5V)
Product Dimensions	4.84 x 3.31 x 1.97 inches
Item Weight	5.8 ounces
Manufacturer	ENEGON
Country of Origin	China

## 11. WARRANTY AND SUPPORT

ENEGON products are designed for reliability and performance. For any questions, technical support, or warranty claims, please contact ENEGON customer service through the retailer's platform or the official ENEGON website. Please retain your proof of purchase for warranty purposes.

For more information, visit the official ENEGON Store:[ENEGON Store on Amazon](#)

