

[Manuals.plus](#) /

› [BM Premium](#) /

› BM Premium LI-42B Battery and Charger Kit User Manual

BM Premium LI42

BM Premium LI-42B Battery and Charger Kit User Manual

Model: LI42

INTRODUCTION

This manual provides instructions for the BM Premium LI-42B Battery and Charger Kit. This kit includes two (2) LI-42B rechargeable lithium-ion batteries and one (1) battery charger. The batteries are designed for use with various Olympus Stylus and Tough digital camera models, ensuring extended power for your device.

Compatible Camera Models:

- Olympus Stylus: 1040, 1050W, 1060, 1070, 1200, 7000, 7010, 7020, 7030, 7040
- Olympus Tough: 3000, TG-310, TG-320
- Olympus VR Series: VR310, VR320, VR330

SETUP

1. Unpacking the Kit

Carefully remove all components from the packaging. Verify that you have received two (2) BM Premium LI-42B batteries and one (1) BM Premium battery charger.

2. Initial Battery Charge

For optimal performance, it is recommended to fully charge the batteries before their first use. Refer to the 'Operating Instructions' section for detailed charging procedures.

NEVER MISS A PHOTO OPPORTUNITY



Perfect to keep your batteries charged anywhere.



AC100V~240V INPUT

AC ADAPTER



CAR ADAPTER



EUROPE ADAPTER

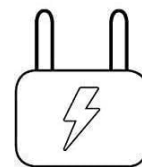


Image: The BM Premium battery charger with a LI-42B battery inserted, illustrating its compatibility with various power sources including AC, car, and European outlets.

OPERATING INSTRUCTIONS

1. Charging the Battery

- 1. Prepare the Charger:** The charger features a foldable plug. Flip out the prongs to expose the AC plug for wall outlets.
- 2. Insert Battery:** Slide the LI-42B battery into the charger slot. Ensure the positive (+) and negative (-) contacts on the battery align correctly with the charger's terminals. The battery should fit snugly.
- 3. Connect to Power:** Plug the charger into a standard AC wall outlet (100V-240V). The charger's LED indicator will illuminate.
- 4. Monitor Charging:** A **red light** indicates that the battery is currently charging. Once the battery is fully charged, the LED indicator will turn **green**.
- 5. Remove Battery:** Once fully charged, unplug the charger from the power source and remove the battery.



HOW TO CHARGE



Image: Visual guide demonstrating how to unfold the charger's plug and the meaning of the red (charging) and green (fully charged) LED indicators.

2. Using Car Adapter (Optional)

If your kit includes a car adapter, connect it to the charger's input port and plug the adapter into your vehicle's 12V accessory socket. Follow the same battery insertion and monitoring steps as above.

3. Inserting Battery into Camera

Refer to your camera's instruction manual for specific details on how to open the battery compartment and correctly insert the LI-42B battery. Ensure proper orientation according to the polarity markings inside the camera's battery slot.

MAINTENANCE AND SAFETY

Battery Care

- **Avoid Short Circuit:** Do not short circuit the battery terminals.
- **Proper Disposal:** Do not dispose of batteries in fire. Dispose of used batteries according to local regulations.
- **Use Specified Charger:** Only use the BM Premium charger provided or another specified charger

compatible with LI-42B batteries.

- **Storage:** Store batteries in a cool, dry place when not in use.

Charger Care

- **Dry Location Use:** The charger is designed for dry location use only. Avoid exposure to moisture or liquids.
- **Do Not Disassemble:** Do not attempt to disassemble the charger unit. There are no user-serviceable parts inside.
- **Cleaning:** Clean the charger with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.



Image: Detailed views of the LI-42B battery, highlighting its specifications and important safety warnings regarding handling and disposal.

TROUBLESHOOTING

Battery Not Charging

- **Check Connections:** Ensure the charger is securely plugged into a working power outlet and the battery is correctly seated in the charger.

- **Verify Polarity:** Double-check that the battery's positive (+) and negative (-) terminals are aligned with the charger's contacts. Incorrect insertion can prevent charging.
- **Charger Indicator:** Confirm the LED indicator light is red when charging. If no light appears, try a different outlet or inspect the charger for damage.

Battery Not Fitting in Charger/Camera

- **Model Compatibility:** Ensure your camera model is listed as compatible with the LI-42B battery.
- **Orientation:** For the charger, ensure the battery is inserted with the correct polarity. For the camera, follow the orientation indicated inside the battery compartment.
- **Physical Obstruction:** Check for any debris or foreign objects in the battery slot of the charger or camera.

Battery Not Holding Charge

- **Battery Age:** Rechargeable batteries have a finite lifespan. If the battery is old or has been used extensively, its capacity may naturally decrease.
- **Charging Cycle:** Ensure the battery is fully charged (green light) before use.
- **Environmental Factors:** Extreme temperatures can affect battery performance.

SPECIFICATIONS

LI-42B Battery

- **Type:** Lithium-Ion
- **Voltage:** 3.7V
- **Capacity:** 1000 mAh (3.7 Wh)
- **Quantity:** 2 per kit

Battery Charger

- **Input:** AC 100V-240V ~ 50/60Hz, Max 150mA
- **Features:** Foldable plug, auto constant current control, LED indicator
- **Quantity:** 1 per kit

General

- **Product Dimensions:** 6 x 4 x 5 inches (packaging)
- **Item Weight:** 8 ounces (total kit)
- **Model Number:** LI42



Image: The reverse side of the battery charger, displaying its electrical input specifications and important usage warnings.

WARRANTY INFORMATION

The BM Premium LI-42B Battery and Charger Kit is backed by a **1-year warranty**. This warranty covers manufacturing defects and ensures the product meets or exceeds OEM specifications. Please retain your proof of purchase for warranty claims.

SUPPORT

For technical assistance, warranty claims, or any questions regarding your BM Premium LI-42B Battery and Charger Kit, please contact BM Premium customer support. Refer to the product packaging or the BM Premium official website for current contact information.