

## Enyuly CS-UEA500BL

# Enyuly HBL6310 Battery Replacement User Manual

For Urovo i6310i, i6310, i6310C, i6310B, i6310M7 Devices

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and effective use of your Enyuly HBL6310 replacement battery. Please read this manual thoroughly before installation and operation to ensure proper function and longevity of the product.

## 2. IMPORTANT SAFETY INFORMATION

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Observe the following safety precautions to prevent injury or damage to the battery and device. Failure to follow these instructions may result in fire, explosion, electric shock, or other hazards.

- **CAUTION: WARRANTY VOID IF LABEL IS REMOVED.**
- **DO NOT** attempt to disassemble, open, or service the battery pack.
- **REPLACE ONLY** with the battery pack designated for this product.
- **DO NOT** crush, puncture, short external contacts, or dispose of in fire or water.
- **DO NOT** store above 60°C (140°F).
- **ATTENTION: NEW BATTERY PACK MUST BE FULLY CHARGED BEFORE USE.**
- **TO REDUCE RISK OF FIRE OR BURNS**, read instructions in operating guide before using the battery.
- Limited Charge Voltage: 4.35V ±0.05V. Standard: GB 31241-2014.

Manufacturer: ShenZhen HENZENS Technology Co., Limited.

For more information, visit [Cameron Sino](#).



**Image Description:** A detailed close-up of the Enyuly HBL6310 Li-Polymer battery's black label, clearly showing the model number, part number, rating (3.8VDC, 3650mAh, 13.87Wh), and critical safety warnings and instructions. The 'Made in China' mark and various certification symbols are also visible. This image emphasizes the important text on the battery itself.

### 3. PRODUCT OVERVIEW

The Enyuly HBL6310 is a high-capacity Li-Polymer replacement battery designed for specific Urovo devices, offering reliable power and extended usage.



**Image Description:** A top-down, slightly angled view of the Enyuly HBL6310 Li-Polymer battery pack. The battery is rectangular with a yellow wrapper and a black label. The label displays key specifications like "Model No.: CS-UEA500BL", "Part No.: HBL6310", "Rating: 3.8VDC = 3650mAh 13.87Wh", and "Lithium-Polymer Battery Pack". Safety warnings and manufacturer information are also visible. A white connector with three colored wires (red, white, black) extends from one side.

## 4. COMPATIBILITY

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This battery is compatible with the following Urovo device models and battery part numbers:

### Compatible Device Models:

- Urovo i6310i
- Urovo i6310
- Urovo i6310C
- Urovo i6310B
- Urovo i6310M7

### Compatible Battery Part Numbers:

- HBL6310

## 5. TECHNICAL SPECIFICATIONS

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Property	Value
Model Number	CS-UEA500BL
Part Number	HBL6310
Battery Type	Li-Polymer
Voltage	3.8V
Capacity	3650mAh
Energy Rating	13.87Wh
Dimensions	64.13 x 50.0 x 7.3mm (2.52 x 1.97 x 0.29 inches)
Weight	75.0g (2.65 ounces)
Manufacturer	Enyuly / ShenZhen HENZENS Technology Co., Limited

## 6. SETUP AND INSTALLATION

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Battery replacement should be performed with care. If you are unsure about the process, it is recommended to seek professional assistance to avoid damage to your device or the new battery.

1. **Power Off Device:** Ensure your Urovo device is completely powered off before beginning any installation steps.
2. **Locate Battery Compartment:** Refer to your device's original manual or manufacturer's guidelines for instructions on how to safely open the battery compartment.

3. **Disconnect Old Battery:** Carefully disconnect the old battery's connector from the device's mainboard. Avoid pulling on the wires.
4. **Remove Old Battery:** Gently remove the old battery from its compartment.
5. **Insert New Battery:** Place the Enyuly HBL6310 battery into the compartment, ensuring proper orientation and fit. Do not force it.
6. **Connect New Battery:** Connect the new battery's connector securely to the device's mainboard. Ensure it clicks into place if applicable.
7. **Secure Compartment:** Close and secure the battery compartment according to your device's design.
8. **Initial Charge:** Fully charge the new battery before its first use to calibrate it and ensure optimal performance.



**Image Description:** A detailed close-up of the three-pin battery connector (white housing with gold-colored pins) and its attached wires (red, white, black). This illustrates the precise connection mechanism that needs to be securely attached to the device's mainboard.



**Image Description:** The Enyulu HBL6310 battery positioned next to a Urovo i6310 series device, illustrating the relative size and intended fit. The device is shown powered on with a "SAFEDROID" logo on its screen, providing visual context for the battery's application.

## 7. OPERATING INSTRUCTIONS

Follow these guidelines for optimal performance and longevity of your new battery.

- 1. First Use:** After successful installation, fully charge the battery before using your device for the first time. This helps in calibrating the battery's charge indicator.
- 2. Charging:** Use only the original or a certified compatible charger for your Urovo device. Avoid overcharging or deep discharging the battery, as this can reduce its lifespan.
- 3. Normal Operation:** The battery will provide power to your device as expected. Monitor battery levels and recharge as needed. Modern Li-Polymer batteries do not suffer from a 'memory effect', so you can charge them at any time.

## 8. MAINTENANCE

Proper maintenance can extend the life of your battery.

- **Storage:** If storing the battery for an extended period (more than a month), ensure it is charged to approximately 50-60% and stored in a cool, dry place away from direct sunlight and extreme temperatures (below 0°C or above 30°C).
- **Cleaning:** Keep battery contacts clean and free from dust or debris. Use a dry, soft cloth for cleaning. Do not use liquids or abrasive materials.
- **Disposal:** Dispose of old batteries responsibly according to local regulations. Do not dispose of in household waste or fire. Many electronics stores or recycling centers offer battery recycling services.

## 9. TROUBLESHOOTING

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If you encounter issues with your Enyuly HBL6310 battery, consider the following common troubleshooting steps:

- **Battery Not Charging:**
  - Ensure the battery is correctly installed and the connector is secure within the device.
  - Verify that the charger and charging cable are functional by testing them with another device if possible.
  - Check for any physical damage to the battery or the device's charging port.
- **Short Battery Life:**
  - Ensure the battery has been fully charged after installation and before use.
  - Check device settings for power-intensive applications or features running in the background (e.g., GPS, Wi-Fi, high screen brightness).
  - Battery life naturally degrades over time and with usage cycles. If the battery is old, its capacity may have diminished.
- **Device Not Powering On:**
  - Confirm the battery is fully charged.
  - Re-install the battery to ensure proper connection.
  - If the issue persists after trying the above steps, it may indicate a problem with the device itself rather than the battery. Consult your device's manufacturer for further assistance.

## 10. WARRANTY AND SUPPORT

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Enyuly provides 1 year of after-sales service for this replacement battery, ensuring your satisfaction and product reliability.

For warranty claims or technical support, please contact Enyuly customer service through your purchase platform or refer to the contact information provided with your product packaging.

For general product information, you may also visit [Cameron Sino](#).