BCXY CS-URT410BL

Instruction Manual: Battery Replacement for Urovo RT40 HBLDT47

Model: CS-URT410BL

Introduction

This manual provides essential information for the safe and effective use of the BCXY Replacement Battery for Urovo RT40 HBLDT47. This high-quality lithium-ion battery is designed to meet the exact specifications of the original battery, ensuring reliable performance and durability.

Compatible Model: Urovo RT40

Compatible Battery Part Number: HBLDT47

The battery is certified with ISO9001, RoHS, CE, UN38.3, and MSDS, ensuring safety and quality standards are met.

Product Overview



Figure 1: Top view of the BCXY replacement battery, displaying its label with model and part numbers, voltage, capacity, and safety warnings. This view highlights the electrical contacts and QR code.



Figure 2: Angled top view of the battery, providing another perspective of the label and overall shape, emphasizing the robust casing.



Figure 3: Bottom view of the battery, showcasing its smooth, unlabelled surface, which typically faces inwards when installed.



Figure 4: Angled bottom view of the battery, illustrating its ergonomic design and how it might fit into the device.

Setup and Installation

Before installing the new battery, ensure the device is powered off and disconnected from any power sources. Refer to your Urovo RT40 device's original manual for specific battery compartment access instructions.

1. **Power Off Device:** Completely shut down your Urovo RT40 device.
2. **Locate Battery Compartment:** Identify and open the battery compartment on your device. This usually involves removing a back cover or a specific latch.
3. **Remove Old Battery:** Carefully remove the old battery. Dispose of it responsibly according to local regulations for lithium-ion batteries.
4. **Insert New Battery:** Align the new BCXY replacement battery (Model: CS-URT410BL) with the battery contacts in the compartment. Gently push it into place until it clicks or sits securely.
5. **Secure Compartment:** Close and secure the battery compartment cover.
6. **Initial Charge:** It is recommended to fully charge the new battery before its first use.

Operating Instructions

This battery is designed for seamless integration with your Urovo RT40 device. Proper charging and discharging practices will maximize its lifespan.

- **Charging:** Use only the original or certified charger compatible with your Urovo RT40 device. Avoid using unapproved

chargers, as this can damage the battery and void the warranty.

- **First Use:** For optimal performance, fully charge the battery before its initial use.
- **Normal Use:** The battery can be charged at any time, regardless of its current charge level. Lithium-ion batteries do not suffer from a "memory effect."
- **Discharging:** Avoid completely draining the battery frequently, as this can reduce its overall lifespan. Recharge the battery when the device indicates a low power level.

Maintenance and Care

Proper maintenance ensures the longevity and safety of your battery.

- **Temperature:** Store and operate the battery within recommended temperature ranges (typically 0°C to 45°C or 32°F to 113°F). Extreme temperatures can degrade battery performance and lifespan.
- **Storage:** If storing the battery for an extended period, ensure it is charged to approximately 50-60% and stored in a cool, dry place. Recharge it every 3-6 months to prevent deep discharge.
- **Cleaning:** Keep the battery contacts clean and free from dust or debris. Use a dry, soft cloth to wipe the contacts if necessary.
- **Physical Damage:** Avoid dropping, puncturing, or exposing the battery to strong impacts. Damaged batteries can be hazardous.
- **Safety:** Do not disassemble, crush, or incinerate the battery. Keep it away from water and fire.

Troubleshooting

If you encounter issues with your battery, consider the following common solutions:

- **Battery Not Charging:**
  - Ensure the charger is properly connected to both the device and a power outlet.
  - Verify that the charger is functional and compatible with your device.
  - Check the battery contacts on both the battery and the device for dirt or corrosion. Clean if necessary.
  - Try restarting the device.
- **Short Battery Life:**
  - Ensure the battery is fully charged before use.
  - Check for excessive background applications or high power consumption settings on your device.
  - Operating in extreme temperatures can reduce battery life.
  - If the battery is old, its capacity may naturally degrade over time.
- **Device Not Powering On:**
  - Confirm the battery is correctly installed and fully charged.
  - Attempt to power on the device while connected to its charger.

If problems persist, please refer to the "Support" section for further assistance.

Specifications

Feature	Detail

Feature	Detail
Model Number	CS-URT410BL
Compatible Models	Urovo RT40
Compatible Part Number	HBLDT47
Battery Type	Lithium Ion
Voltage	3.85V
Capacity	5100mAh
Watt-Hours (WH)	19.64Wh
Dimensions	80.1 x 48.6 x 25.8mm (3.15 x 1.91 x 1.02 inches)
Weight	175.6g (6.2 ounces)
Certifications	ISO9001, RoHS, CE, UN38.3, MSDS

Warranty Information

For specific warranty details regarding your BCXY replacement battery, please refer to the warranty information provided at the time of purchase or contact the seller directly. General warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

Support

If you require further assistance, have questions about installation, or encounter issues not covered in this manual, please contact the seller or manufacturer directly.
Seller: Anytak
For general inquiries, you may visit the BCXY Store on Amazon:BCXY Amazon Store
When contacting support, please provide your product model number (CS-URT410BL) and a detailed description of the issue.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question