Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

FITHOOD CS-BUD500BL

FITHOOD Replacement Battery Instruction Manual for Bluebird EF501R, EF500R, EF500, EF501

Model: CS-BUD500BL

1. Product Overview

This manual provides instructions for the FITHOOD replacement battery, model CS-BUD500BL, designed for use with specific Bluebird barcode scanners. This high-quality lithium-ion battery offers reliable power for your device.

1.1 Compatibility

This battery is compatible with the following Bluebird barcode scanner models:

- Bluebird EF501R
- Bluebird EF500R
- Bluebird EF500
- Bluebird EF501

It is also compatible with the following battery part numbers:

- 355040040
- BAT-EF50X
- BAT-EF500_S
- BAT-EF50X_E
- BAT-EF50S

Before installation, please verify that your device model and existing battery part number match those listed above.

1.2 Key Features

- **Capacity:** 3200mAh (12.16Wh)
- **Type:** Lithium-ion
- **Voltage:** 3.8V
- **Dimensions:** 80.5 x 53.6 x 5.7mm
- **Weight:** 89.0g

2. Safety Information

Please read and understand all safety instructions before using this battery. Failure to follow these instructions may result in fire, electric shock, injury, or damage to the product or property.

- Do not disassemble, crush, puncture, short circuit, or dispose of the battery in fire or water.
- Keep the battery away from excessive heat or direct sunlight.
- Do not use the battery if it appears damaged, swollen, or leaking.
- Keep the battery out of reach of children.
- Dispose of used batteries according to local regulations. Do not dispose of with household waste.
- Use only chargers specified for lithium-ion batteries.

3. Setup and Installation

Follow these steps to safely replace the battery in your Bluebird barcode scanner.

1. **Power Off Device:** Ensure your Bluebird barcode scanner is completely powered off before beginning the battery replacement process.
2. **Locate Battery Compartment:** Identify the battery compartment on your device. This is typically on the back or bottom of the scanner.
3. **Open Compartment:** Carefully open the battery compartment cover. This may involve sliding a latch, unscrewing a screw, or pressing a release button.
4. **Remove Old Battery:** Gently remove the old battery from its compartment. Note its orientation for correct installation of the new battery.
5. **Insert New Battery:** Insert the FITHOOD replacement battery (Model CS-BUD500BL) into the compartment, ensuring the contacts align correctly with the device's terminals. Do not force the battery.
6. **Close Compartment:** Securely close the battery compartment cover. Ensure it is latched or screwed into place to prevent the battery from dislodging.
7. **Initial Charge:** After installation, it is recommended to fully charge the new battery before its first use.



Figure 1: Front view of the FITHOOD CS-BUD500BL replacement battery, showing model number, capacity, type, and voltage.

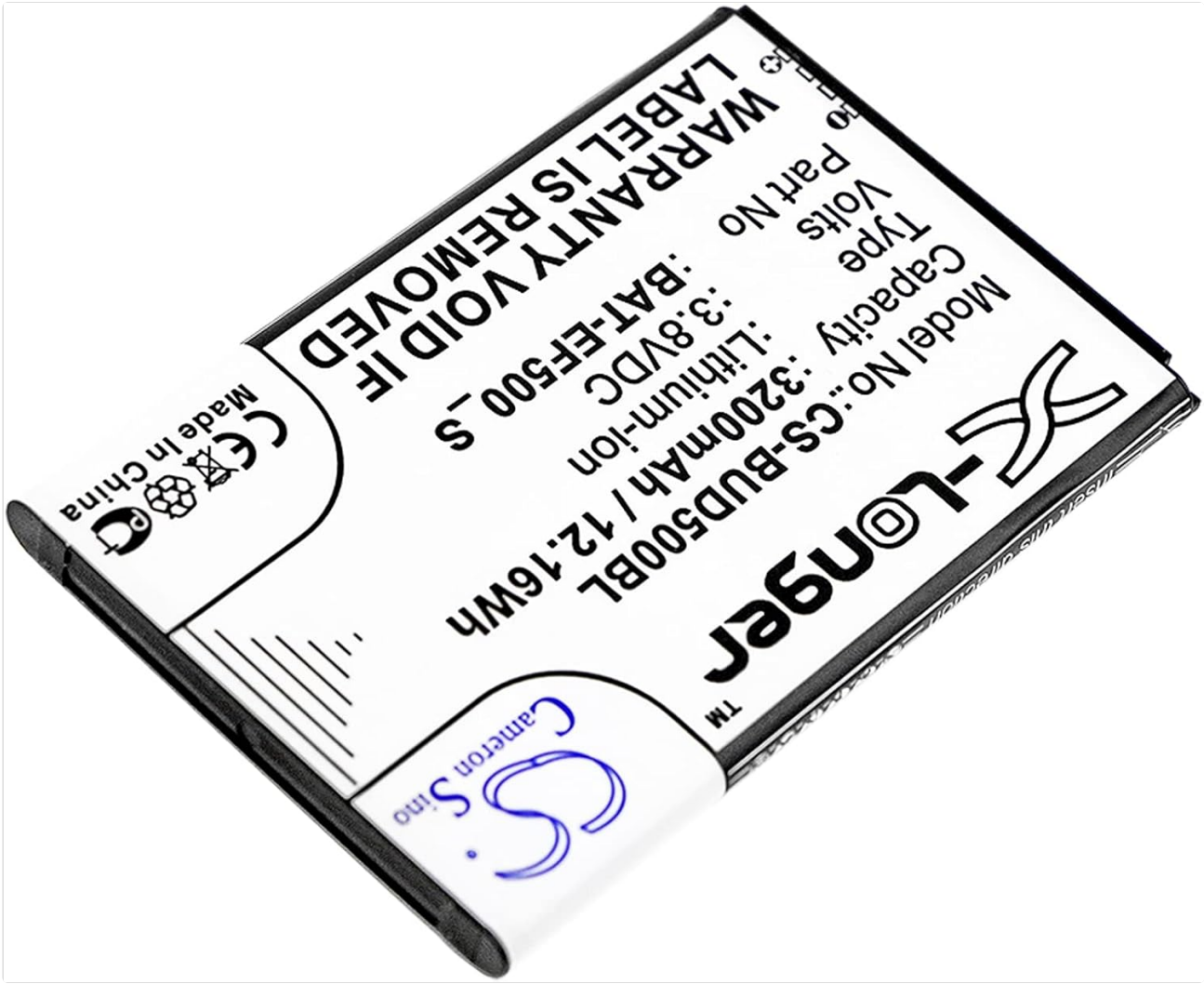

Figure 2: Angled view of the FITHOOD CS-BUD500BL replacement battery, highlighting its compact design and label details.



Figure 3: Close-up view of the FITHOOD CS-BUD500BL battery label, clearly displaying the model number, capacity (3200mAh /

12.16Wh), type (Lithium-ion), voltage (3.8VDC), and part number (BAT-EF500_S).

4. Operating Instructions

Once the battery is installed and fully charged, your Bluebird barcode scanner is ready for operation.

- **First Use:** For optimal performance, fully charge the battery before its initial use.
- **Charging:** Use the original charger or a compatible charger recommended by Bluebird for your scanner model. Avoid overcharging or deep discharging the battery.
- **Normal Operation:** The battery will provide power to your device during normal use. Monitor the device's battery indicator to determine remaining charge.
- **Charging Cycles:** Lithium-ion batteries do not suffer from a "memory effect," so you can charge them at any time without fully discharging them first.

5. Maintenance

Proper maintenance can extend the lifespan and performance of your battery.

- **Cleaning:** Keep the battery contacts clean and free from dust or debris. Use a dry, soft cloth to wipe them if necessary.
- **Storage:** If storing the battery for an extended period, charge it to approximately 50-70% capacity and store it in a cool, dry place away from direct sunlight. Avoid storing fully charged or fully discharged batteries for long periods.
- **Temperature:** Operate and store the battery within recommended temperature ranges (typically 0°C to 45°C for operation, and -20°C to 60°C for storage). Extreme temperatures can degrade battery performance and lifespan.

6. Troubleshooting

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

- **Battery Not Charging:**
  - Ensure the battery is correctly seated in the device.
  - Verify the charger is properly connected and functioning.
  - Check if the charging port on the device is clean and free of obstructions.
  - Try a different compatible charger if available.
- **Short Battery Life:**
  - Ensure the battery has been fully charged.
  - Reduce screen brightness or disable unnecessary features on the scanner to conserve power.
  - If the battery is old, its capacity may have naturally degraded over time.
- **Device Not Powering On:**
  - Confirm the battery is fully charged and correctly installed.
  - Attempt to power on the device while connected to its charger.

If problems persist, refer to your Bluebird scanner's user manual or contact customer support.

7. Specifications

Feature	Specification
Model Number	CS-BUD500BL
Compatible Part Numbers	355040040, BAT-EF50X, BAT-EF500_S, BAT-EF50X_E, BAT-EF50S
Battery Type	Lithium-ion
Capacity	3200mAh
Watt-Hours (Wh)	12.16Wh
Voltage	3.8V
Dimensions (L x W x H)	80.5 x 53.6 x 5.7 mm (3.17 x 2.11 x 0.22 inches)
Weight	89.0g (3.14 ounces)
Certifications	ISO9001, RoHS, CE, UN38.3, MSDS

8. Warranty and Support

This FITHOOD replacement battery is manufactured to high-quality standards. Please note the "WARRANTY VOID IF LABEL IS REMOVED" statement on the battery itself.
For any questions regarding compatibility, installation, or performance, please contact the seller or FITHOOD customer support. When contacting support, please provide your battery details or pictures for professional assistance.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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

Open the live page

https://manuals.plus/asin/B0D1R1N63N

More documents and user manuals: **https://manuals.plus/**