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› Cameron Sino Replacement Battery User Manual for JBL T600 BT and Tune 600BTNC (Model: GSP753030 01)

## Cameron Sino GSP753030 01

# Cameron Sino Replacement Battery User Manual

For JBL T600 BT and Tune 600BTNC Headphones

Model: GSP753030 01

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Cameron Sino GSP753030 01 Lithium Polymer replacement battery. This battery is designed for compatibility with JBL T600 BT and JBL Tune 600BTNC wireless headphones.

Please read this manual thoroughly before installation and use to ensure optimal performance and longevity of your battery.

## 2. SAFETY INFORMATION

Your Cameron Sino battery is a high-quality Lithium Polymer product. Adhering to the following safety guidelines is crucial for preventing damage, injury, or fire:

- **Do not disassemble:** Attempting to open or service the battery pack will void the warranty and can be dangerous.
- **Do not dispose of in fire or water:** This can cause explosion, fire, or leakage.
- **Do not store above 60°C (140°F):** High temperatures can degrade battery performance and pose a safety risk.
- **Do not crush, puncture, short external contacts:** Physical damage can lead to internal short circuits, overheating, and fire.
- **Replace only with the battery pack designated for this product:** Using an incompatible battery can cause damage to your device.
- **Keep out of reach of children.**
- **Dispose of batteries responsibly:** Follow local regulations for lithium battery disposal.

*The battery is certified with ISO9001, RoHS, and CE standards, ensuring quality and safety.*

### 3. SPECIFICATIONS

Attribute	Detail
Model Number	GSP753030 01 (also known as CS-JBT600SL)
Compatible Devices	JBL T600 BT, JBL Tune 600BTNC
Battery Type	Lithium Polymer
Capacity	600mAh
Energy	2.22Wh
Voltage	3.7V
Dimensions	Approximately 32.50 x 28.50 x 7.00mm
Weight	Approximately 13.0g
Certifications	ISO9001, RoHS, CE

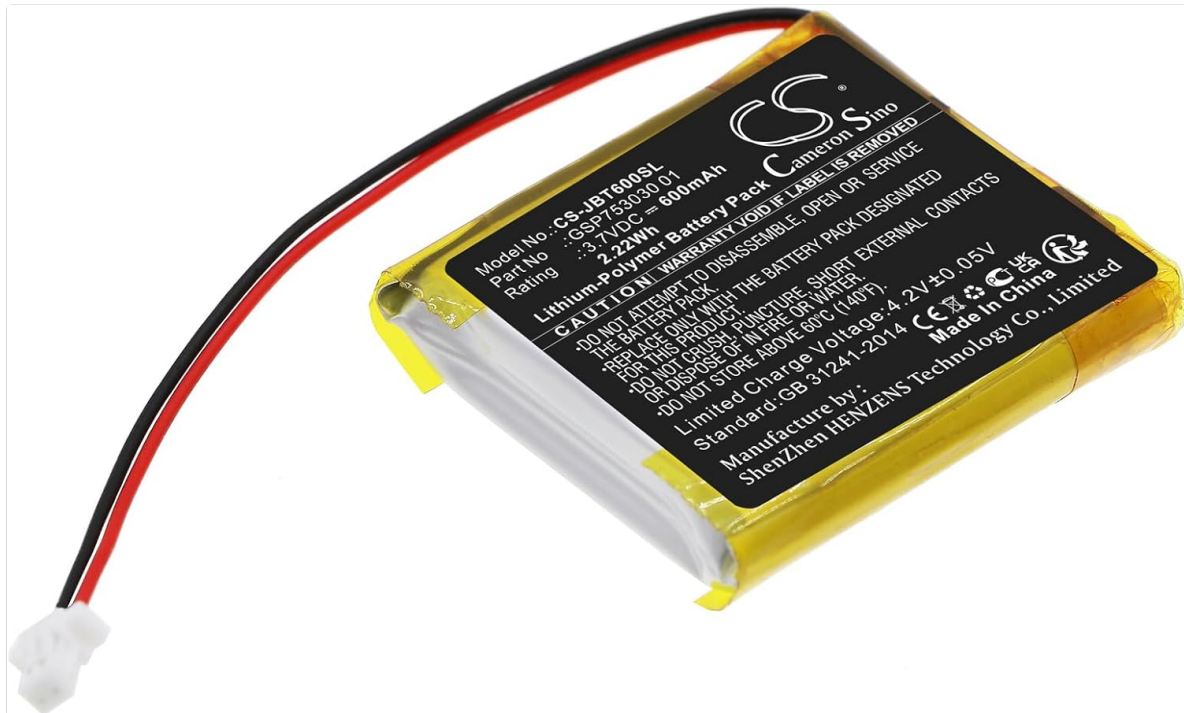


Image 3.1: The Cameron Sino GSP753030 01 replacement battery. The label clearly displays the model number, voltage (3.7V), capacity (600mAh), and safety warnings, including the manufacturer's name.

### 4. SETUP (INSTALLATION)

Replacing the internal battery of your headphones requires careful handling. It is recommended to consult professional guides or videos for the specific disassembly and reassembly process of your JBL T600 BT or Tune 600BTNC headphones.

- **Compatibility Check:** Before starting, carefully check the model number of your device and the part number of your original battery to confirm compatibility with the Cameron Sino GSP753030 01 battery.
- **Tools:** Ensure you have the necessary tools for headphone disassembly (e.g., small screwdrivers,

prying tools).

- **Installation Process:**

1. Carefully open your headphone casing according to specific model instructions.
2. Disconnect the old battery. Note the orientation of the connector.
3. Insert the new Cameron Sino battery, ensuring the connector is properly and securely connected to your device's circuit board.
4. Carefully reassemble your headphones.

- **Online Resources:** Many installation videos are available online for replacing batteries in JBL T600 BT and Tune 600BTNC headphones. Searching for "[Your Headphone Model] battery replacement" can provide visual guidance.





Image 4.1: Close-up view of the battery's two-pin connector. Ensure this connector is properly aligned and securely attached to the corresponding port on your headphone's circuit board during installation.

## 5. OPERATING (FIRST USE AND CHARGING)

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To achieve the best performance from your new battery, follow these guidelines:

- **Initial Charge Cycles:** A new battery will achieve its best performance after 2 or 3 complete cycles of charging and discharging. Fully charge the battery, then use your headphones until the battery is depleted, and repeat this process a few times.
- **Charging Practices:**
  - Always use the original charger or a high-quality, compatible charger designed for your JBL headphones.
  - Do not use low-quality third-party adapter chargers, as this can shorten the battery's life and potentially damage your device.
  - Avoid overcharging the battery for extended periods.
- **Proper Connection:** Ensure the battery connector has been properly and securely connected to your device. A loose connection can lead to intermittent power or charging issues.

## 6. MAINTENANCE

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Proper maintenance helps extend the life of your battery:

- **Storage:** If storing the battery or headphones for an extended period, ensure the battery is charged to approximately 50-70% capacity. Store in a cool, dry place, away from direct sunlight and extreme temperatures (do not store above 60°C / 140°F).
- **Cleaning:** Keep the battery and its contacts clean and free from dust or debris. Use a dry, soft cloth for cleaning.

- **Avoid Physical Damage:** Protect the battery from drops, impacts, and crushing.

## 7. TROUBLESHOOTING

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

- **Battery Not Charging:**
  - Ensure the battery connector is securely seated.
  - Verify that your charging cable and adapter are functioning correctly and are compatible with your headphones.
  - Check the charging port of your headphones for any debris.
- **Short Battery Life:**
  - Ensure you have completed 2-3 full charge/discharge cycles to optimize battery performance.
  - Avoid using low-quality chargers.
  - Check for any background applications or settings on your device that might be consuming excessive power.
- **Device Not Powering On:**
  - Confirm the battery is fully charged.
  - Re-check all internal connections, especially the battery connector.
  - Ensure the power button on your headphones is functioning correctly.

If problems persist after following these steps, please refer to the Warranty and Support section for assistance.

## 8. WARRANTY AND SUPPORT

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Your Cameron Sino battery comes with a commitment to quality and customer satisfaction.

- **Warranty:** This product is covered by a 12-month warranty from the date of purchase.
- **Money Back Guarantee:** A 30-day money-back guarantee is offered for your peace of mind.
- **Customer Support:** If you have any questions or encounter any issues when using our product, please contact us. We aim to reply to all inquiries within 24 hours.

For support, please refer to the contact information provided by your retailer or the Cameron Sino official channels.