

Estry CS-RBX880SL

Estry Replacement Battery Instruction Manual

Model: CS-RBX880SL

INTRODUCTION

This manual provides essential information for the safe and effective use of your Estry replacement battery, model CS-RBX880SL. This battery is designed as a compatible power source for various devices, including Novipro C3500 Laser, Metland LS521, LS522, UL521, and UL522, and replaces original battery part numbers 3000BAT and 880BAT. Please read these instructions carefully before installation and use.

SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the battery and connected devices:

- Do not disassemble, open, or service the battery pack.
- Do not crush, puncture, short external contacts, or dispose of in fire or water.
- Do not expose to temperatures above 60°C (140°F).
- Use only specified chargers for this battery.
- Keep the battery away from children.
- If the battery leaks, avoid contact with skin and eyes. In case of contact, wash immediately with plenty of water and seek medical advice.
- Dispose of used batteries according to local regulations.

PACKAGE CONTENTS

Your package should contain:

- 1 x Estry Replacement Battery (Model: CS-RBX880SL)

SETUP

Before initial use, ensure the battery is fully charged. Refer to your device's original manual for specific battery

compartment access and installation instructions.

1. **Initial Charge:** Connect the battery to a compatible charger. Allow the battery to charge completely before its first use. This typically takes several hours.
2. **Installation:** Carefully insert the battery into the designated battery compartment of your Novipro C3500 Laser or Metland device, ensuring correct polarity and secure connection.



Image 1: Estry CS-RBX880SL replacement battery. This image shows the cylindrical battery pack, typically green, with a label indicating model number and specifications.

OPERATING INSTRUCTIONS

To maximize battery life and performance:

- **Charging:** Always use a charger compatible with Ni-MH batteries. Avoid overcharging by disconnecting the battery once fully charged.
- **Discharging:** For optimal performance, allow the battery to fully discharge periodically before recharging. This helps to prevent the "memory effect" common in Ni-MH batteries.
- **Temperature:** Operate the battery within recommended temperature ranges (typically 0°C to 45°C or 32°F to 113°F). Extreme temperatures can affect performance and lifespan.

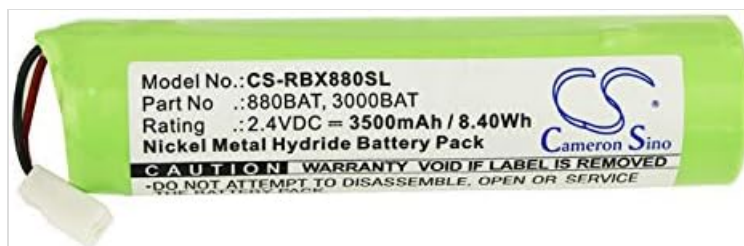


Image 2: Estry CS-RBX880SL battery showing the product label. The label displays the model number CS-RBX880SL, part numbers 880BAT and 3000BAT, rating 2.4VDC, 3500mAh, 8.40Wh, and identifies it as a Nickel Metal Hydride Battery Pack.

MAINTENANCE

Proper maintenance extends the life of your battery:

- **Cleaning:** Keep battery contacts clean and free of dirt or corrosion. Use a dry, clean cloth to wipe contacts if necessary.

- **Storage:** If storing the battery for an extended period, charge it to about 50% capacity and store in a cool, dry place. Recharge every 3-6 months to prevent deep discharge.
- **Avoid Impact:** Do not drop or subject the battery to strong impacts.



Image 3: Close-up view of the battery's connector. This image highlights the two-pin white connector with red and black wires, used for connecting the battery to the device or charger.

TROUBLESHOOTING

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

- **Battery Not Charging:**
 - Ensure the charger is properly connected and functioning.
 - Check battery contacts for dirt or corrosion and clean if necessary.
 - Verify the charger is compatible with Ni-MH batteries.
- **Short Operating Time:**
 - Ensure the battery is fully charged before use.
 - The battery may require several charge/discharge cycles to reach full capacity.
 - Operating in extreme temperatures can reduce runtime.
 - If the battery is old, its capacity may have naturally degraded.
- **Battery Overheating:**
 - Immediately disconnect the battery from the charger or device.
 - Ensure proper ventilation during charging and use.
 - If overheating persists, discontinue use and contact support.

SPECIFICATIONS

Model Number	CS-RBX880SL
Battery Type	Ni-MH (Nickel Metal Hydride)
Voltage	2.4V
Capacity	3500mAh

Watt-Hours (Wh)	8.4Wh
Dimensions	100.0 x 27.54 x 25.6mm (3.94 x 1.08 x 1.01 inches)
Weight	210.0g (7.4 ounces)
Compatible Devices	Novipro C3500 Laser, Metland LS521, Metland LS522, Metland UL521, Metland UL522
Compatible Part Numbers	3000BAT, 880BAT
Certifications	ISO9001, RoHS, CE, UN38.3, MSDS

WARRANTY AND SUPPORT

Estry batteries are manufactured with strict quality control and include built-in protection against overcharge, over-discharge, over-voltage, and short circuits to ensure safe and durable use. While specific warranty details are not provided in this manual, please retain your proof of purchase.

For technical support or inquiries regarding your Estry replacement battery, please contact the seller or manufacturer directly through your purchase platform. Provide your product model number (CS-RBX880SL) and details of the issue for efficient assistance.

© 2026 Estry. All rights reserved.

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

