

- Manuals.plus /
- > XLAQ /
 - > XLAQ CS-NP55 6.0V Ni-MH Battery User Manual

XLAQ CS-NP55

XLAQ CS-NP55 6.0V Ni-MH Battery User Manual

Model: CS-NP55 | Brand: XLAQ

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your XLAQ CS-NP55 6.0V Nickel-Metal Hydride (Ni-MH) battery. This battery is designed as a compatible replacement for various Blaupunkt models, including CCR-877, CCR880, CCR880H, CCR-880H, CCR890H, CCR-890H, CCR-900, CCR9004, CCR-9004, CR4300, CR-4300, and CR4400. Please read this manual thoroughly before initial use.



Figure 1: Top view of the XLAQ CS-NP55 battery, showing the positive and negative terminals and a portion of the product label.

2. SAFETY INFORMATION

To prevent personal injury or damage to the battery and device, observe the following safety precautions:

- **DO NOT** attempt to disassemble, open, or service the battery pack.
- **DO NOT** crush, puncture, short external contacts, or dispose of in fire or water.
- Replace only with the battery pack designated for this product. Using an incompatible battery may pose risks.
- **DO NOT** store above 60°C (140°F). High temperatures can degrade battery performance and safety.
- A new battery pack must be fully charged before its first use to ensure optimal performance and longevity.
- To reduce the risk of fire or burns, always follow the instructions in this operating guide.



Figure 2: Detailed view of the battery label, highlighting model number, capacity, battery type, and critical safety warnings.

3. SETUP AND INSTALLATION

Follow these steps to properly install the battery into your compatible device:

1. **Unpack the Battery:** Carefully remove the battery from its packaging. Inspect for any visible damage.
2. **Consult Device Manual:** Refer to your device's original instruction manual for specific battery compartment location and installation procedures.
3. **Insert Battery:** Align the battery with the battery compartment's terminals. Gently push the battery into place until it is securely seated. Ensure proper polarity (+ and -) is observed.
4. **Secure Compartment:** Close the battery compartment cover according to your device's design.
5. **Initial Charge:** For optimal performance, fully charge the battery before its first use. Connect your device to its charger and allow the battery to charge completely.

4. OPERATING INSTRUCTIONS

Proper charging and usage practices will extend the life and performance of your XLAQ CS-NP55 battery.

4.1 Charging the Battery

- Always use the charger specifically designed for your device. Using an incompatible charger may damage the battery or device.
- Connect the charger to your device and then to a power source.
- Monitor the charging indicator on your device. Disconnect the charger once the battery is fully charged.
- Avoid overcharging the battery, as this can reduce its lifespan.

4.2 General Usage

- For best results, operate your device within its recommended temperature range.
- Avoid completely draining the battery frequently. Ni-MH batteries benefit from being recharged before they are fully depleted.
- If the device will not be used for an extended period, remove the battery and store it as per the maintenance guidelines.

5. MAINTENANCE

Proper maintenance ensures the longevity and reliability of your battery.

5.1 Storage

- Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
- The ideal storage temperature is between 0°C and 25°C (32°F and 77°F).
- If storing for an extended period, charge the battery to approximately 50-60% capacity. Recharge every 3-6 months to prevent deep discharge.

5.2 Cleaning

- Periodically clean the battery contacts and the device's battery compartment contacts with a clean, dry cloth to ensure good electrical connection.
- Do not use liquid cleaners or solvents.

5.3 Disposal

Do not dispose of batteries in household waste. Ni-MH batteries contain recyclable materials. Please dispose of the battery responsibly at a designated recycling facility or according to local regulations.

6. TROUBLESHOOTING

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

- **Battery Not Charging:**
 - Ensure the charger is properly connected to both the device and the power outlet.
 - Check if the battery contacts and device contacts are clean and free of debris.
 - Verify that the charger is functioning correctly and is compatible with your device and battery.
- **Short Battery Runtime:**
 - Ensure the battery has been fully charged before use.
 - Battery capacity naturally degrades over time and with usage cycles. Consider if the battery has reached the end of its service life.
 - Check for high power consumption settings on your device that might be draining the battery faster.

- **Battery Not Fitting:**
 - Double-check the model number of your device against the compatible models listed in this manual.
 - Ensure the battery is oriented correctly according to the polarity markings in the device's battery compartment.

If problems persist, please contact customer support.

7. SPECIFICATIONS

Model Number	CS-NP55
Battery Type	Nickel-Metal Hydride (Ni-MH)
Voltage	6.0V
Capacity	2100mAh
Dimensions (L x W x H)	88.95 x 47.55 x 20.73mm
Weight	260.5g
Manufacturer	XLAQ
Compatible Blaupunkt Models	CCR-877, CCR880, CCR880H, CCR-880H, CCR890H, CCR-890H, CCR-900, CCR9004, CCR-9004, CR4300, CR-4300, CR4400

8. WARRANTY AND SUPPORT

Your XLAQ CS-NP55 battery comes with a **12-month warranty** from the date of purchase. Additionally, we offer a **14-day money-back guarantee**. Your satisfaction is important to us.

For any questions, concerns, or support needs, please do not hesitate to contact our customer service team. We provide **24/7 email support** to assist you.

Please refer to your purchase documentation for specific contact details or visit the XLAQ official support page.

© 2025 XLAQ. 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

Open the live page

<https://manuals.plus/asin/B0B4GTVR78>

More documents and user manuals: <https://manuals.plus/>