

BCXY CS-HVS112VX

BCXY Replacement Ni-MH Battery Instruction Manual for Hoover S1120 Vacuum (Model CS-HVS112VX)

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your BCXY Replacement Ni-MH Battery, model CS-HVS112VX. This battery is designed as a compatible replacement for the Hoover S1120 vacuum cleaner, replacing Hoover part number 93001498. Please read this manual thoroughly before installation and operation to ensure optimal performance and safety.

2. SAFETY INFORMATION AND WARNINGS

Failure to follow these safety instructions may result in fire, burns, electrical shock, or other injuries and may void your warranty.

- **Warranty Void:** The warranty is void if the product label is removed.
- **No Disassembly:** Do not attempt to disassemble, open, or service the battery pack.
- **Proper Replacement:** Replace only with the battery pack designated for this product (Hoover S1120).
- **Physical Damage:** Do not crush, puncture, or short external contacts.
- **Environmental Hazards:** Do not dispose of in fire or water.
- **Temperature Limits:** Do not store above 60°C (140°F).
- **Initial Charge:** New battery packs must be fully charged before initial use.
- **Operating Guide:** To reduce the risk of fire or burns, read the instructions in the operating guide of your Hoover S1120 vacuum cleaner before using this battery.

This battery is certified with ISO9001, RoHS, and CE standards for quality assurance and toxic-free materials.

3. PRODUCT OVERVIEW AND SPECIFICATIONS

The BCXY Replacement Ni-MH Battery (Model CS-HVS112VX) is designed to provide reliable power for your Hoover S1120 vacuum cleaner. Below are the detailed specifications:



Figure 1: Top view of the BCXY Replacement Ni-MH Battery, showing the product label with model number, part number, rating, and safety warnings.

Battery Specifications

Feature	Specification
Model Number	CS-HVS112VX
Compatible Hoover Model	S1120
Compatible Hoover Part No.	93001498
Battery Type	Ni-MH (Nickel Metal Hydride)
Voltage	3.6V
Capacity	3000mAh (10.80Wh)
Dimensions (L x W x H)	66.95 x 44.23 x 22.34 mm (2.64 x 1.74 x 0.88 inches)
Item Weight	8.8 ounces
Certifications	ISO9001, RoHS, CE



Figure 2: Side view of the battery, illustrating the arrangement of the Ni-MH cells and the contact points for connection to the vacuum cleaner.



Figure 3: Detailed view showing the individual battery cells and their connecting tabs, highlighting the construction of the battery pack.

4. SETUP AND INSTALLATION

1. **Power Off:** Ensure your Hoover S1120 vacuum cleaner is turned off and unplugged from any power source before attempting battery replacement.

2. **Locate Battery Compartment:** Refer to your Hoover S1120 vacuum cleaner's original instruction manual to locate and open the battery compartment.
3. **Remove Old Battery:** Carefully remove the old battery pack, noting its orientation.
4. **Insert New Battery:** Insert the BCXY Replacement Ni-MH Battery (CS-HVS112VX) into the compartment, ensuring proper alignment with the contacts. Do not force the battery.
5. **Secure Compartment:** Close and secure the battery compartment according to your vacuum cleaner's manual.
6. **Initial Charge:** Before first use, fully charge the new battery pack. Refer to Section 5 for charging instructions.

Note: For detailed steps on opening your specific Hoover S1120 model, consult the original Hoover S1120 user manual.

5. OPERATING INSTRUCTIONS (CHARGING)

This BCXY replacement battery uses the existing charging system of your Hoover S1120 vacuum cleaner. Follow the charging procedures outlined in your Hoover S1120 vacuum cleaner's original instruction manual.

- **First Use:** It is crucial to fully charge the new battery before its first use to optimize battery life and performance.
- **Regular Charging:** Charge the battery whenever the vacuum's performance diminishes or as indicated by the vacuum's battery indicator.
- **Overcharging:** Modern charging systems are designed to prevent overcharging, but it is generally good practice to disconnect the charger once the battery is fully charged.

6. MAINTENANCE

- **Cleaning:** Keep the battery contacts clean and free from dust or debris. Use a dry cloth to wipe them if necessary.
- **Storage:** If the vacuum cleaner or battery will not be used for an extended period, store the battery in a cool, dry place, away from direct sunlight and extreme temperatures (do not store above 60°C / 140°F). It is recommended to store Ni-MH batteries with a partial charge (around 50%) to prolong their lifespan.
- **Disposal:** Dispose of old or depleted batteries responsibly according to local regulations. Do not dispose of batteries in household waste, fire, or water.

7. TROUBLESHOOTING

If you experience issues with your BCXY Replacement Ni-MH Battery, consider the following common troubleshooting steps:

- **Battery Not Charging:**
 - Ensure the battery is correctly seated in the vacuum cleaner and the charging contacts are clean.
 - Verify that the vacuum cleaner's charger is properly connected to a working power outlet.
 - Check the vacuum cleaner's original manual for specific charging indicator lights or error codes.
- **Short Run Time:**

- Ensure the battery has been fully charged before use.
 - Ni-MH batteries may require a few charge/discharge cycles to reach full capacity.
 - Check for blockages in the vacuum cleaner that might be causing the motor to work harder, thus draining the battery faster.
- **Vacuum Not Turning On:**
 - Confirm the battery is fully charged and correctly installed.
 - Ensure all connections within the vacuum cleaner are secure.
 - If the issue persists, consult the Hoover S1120 vacuum cleaner's original manual for further troubleshooting or contact a qualified technician.

8. WARRANTY AND SUPPORT

This BCXY Replacement Ni-MH Battery is manufactured to high-quality standards. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims.

For technical support or inquiries regarding this product, please contact your retailer or the BCXY customer service department through the contact information provided at the point of purchase.

Manufacturer: Cameron Sino