

BELLV CS-NP55

BELLV CS-NP55 Ni-MH Battery Replacement User Manual

For Samsung Camcorder Models: VP-J52, VP-K60, VP-K65, VP-K70, VP-K75, VP-K80, VP-K85, VP-L90, VP-L95, VP-S50, VP-S52, VP-U10, VP-U12, VP-U15, VP-U8

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your BELLV CS-NP55 Ni-MH replacement battery. Please read this manual thoroughly before using the battery to ensure proper operation and to prevent damage or injury.

The BELLV CS-NP55 battery is designed as a high-quality replacement for various Samsung camcorder models, offering reliable power for your recording needs.

2. COMPATIBILITY

The BELLV CS-NP55 battery is compatible with the following Samsung camcorder models and original battery part numbers:

- **Compatible Samsung Camcorder Models:** VP-J52, VP-K60, VP-K65, VP-K70, VP-K75, VP-K80, VP-K85, VP-L90, VP-L95, VP-S50, VP-S52, VP-U10, VP-U12, VP-U15, VP-U8
- **Replaces Original Part Numbers:** NP-33, NP-55, NP-66, NP-C65, NP-55H, NP-98

Please verify your camcorder model and existing battery part number to ensure compatibility before installation.

3. SETUP AND INSTALLATION

Follow these steps to properly install the BELLV CS-NP55 battery into your compatible Samsung camcorder:

1. **Power Off:** Ensure your camcorder is completely powered off before attempting to remove or install any battery.
2. **Locate Battery Compartment:** Identify the battery compartment on your camcorder. Refer to your camcorder's original user manual if you are unsure.
3. **Remove Old Battery (if applicable):** If a battery is already present, gently press any release latches

or buttons and slide the old battery out.

4. **Insert New Battery:** Align the BELLV CS-NP55 battery with the battery compartment, ensuring the contacts match correctly. Slide the battery into the compartment until it clicks securely into place. Do not force the battery.
5. **Secure Compartment:** Close the battery compartment cover, if applicable, ensuring it is latched properly.

Attention: A new battery pack must be fully charged before use.



Image 1: Top view of the BELLV CS-NP55 battery, showing the product label with model number, capacity, and safety warnings.

4. OPERATING INSTRUCTIONS

4.1. Initial Charging

Before first use, the BELLV CS-NP55 battery must be fully charged. Use your camcorder's original charger or a compatible charger designed for Ni-MH batteries. Refer to your camcorder's manual for specific charging instructions.

- Connect the charger to a power source and to your camcorder (with the battery installed).
- Allow the battery to charge until the camcorder's charging indicator shows a full charge.
- Charging times may vary depending on the charger and the battery's initial charge level.

4.2. General Usage

- Always ensure the battery is fully charged before important recording sessions.
- Monitor the battery level indicator on your camcorder during use.
- When the battery is depleted, recharge it promptly.
- For optimal performance, avoid completely draining the battery frequently.



Image 2: Angled view of the BELLV CS-NP55 battery, highlighting the electrical contacts for connection to the camcorder.

5. MAINTENANCE

Proper maintenance extends the life and performance of your battery:

- **Storage:** If storing the battery for an extended period, charge it to approximately 50-70% capacity. Store in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cleaning:** Keep the battery contacts clean. Use a dry, soft cloth to wipe away any dust or debris. Do not use liquids or abrasive cleaners.
- **Temperature:** Avoid exposing the battery to extreme heat or cold. Do not store above 60°C (140°F).
- **Regular Use:** For Ni-MH batteries, occasional full discharge and recharge cycles (once every few months) can help maintain capacity, though modern Ni-MH batteries have reduced memory effect.



Image 3: Side view of the BELLV CS-NP55 battery, showing its overall form factor.

6. TROUBLESHOOTING

If you encounter issues with your BELLV CS-NP55 battery, consider the following:

- **Battery Not Charging:**
 - Ensure the battery is correctly inserted into the camcorder or charger.
 - Verify that the charger is properly connected to a power source.
 - Check if the charger or camcorder's charging port is clean and free of debris.
 - Try using a different compatible charger if available.
- **Short Operating Time:**
 - Ensure the battery has been fully charged before use.
 - Battery capacity can decrease over time with repeated charge/discharge cycles.
 - Extreme temperatures can affect battery performance; operate within recommended temperature ranges.
- **Battery Not Recognized by Camcorder:**
 - Remove and reinsert the battery to ensure proper contact.
 - Clean the battery contacts and the camcorder's battery terminals with a dry, soft cloth.
 - Confirm that the battery is indeed compatible with your specific camcorder model.

If problems persist, please refer to the Warranty and Support section for assistance.

7. SPECIFICATIONS

BELLV CS-NP55 Battery Specifications

Feature	Detail
Model Number	CS-NP55
Battery Type	Ni-MH (Nickel-Metal Hydride)
Voltage	6.0V
Capacity	2100mAh / 12.6Wh
Dimensions (L x W x H)	88.95 x 47.55 x 20.73mm (3.5 x 1.87 x 0.82 inches)
Weight	Approximately 260.5g (9.2 ounces)
Recommended Use	Indoor/Outdoor

8. SAFETY INFORMATION AND WARNINGS

To prevent personal injury, property damage, or battery damage, observe the following safety precautions:

- **Do Not Disassemble:** Do not attempt to disassemble, open, or service the battery pack. This will void the warranty and may cause hazards.
- **Avoid Physical Damage:** Do not crush, puncture, short external contacts, or dispose of the battery in fire or water.
- **Temperature Control:** Do not store the battery above 60°C (140°F). High temperatures can lead to leakage, fire, or explosion.
- **Proper Replacement:** Replace only with the battery pack designated for this product. Using incompatible batteries may pose risks.
- **Charging:** Use only compatible chargers. Overcharging or using an incorrect charger can damage the battery and create a fire hazard.
- **Disposal:** Dispose of used batteries according to local regulations. Do not dispose of batteries with household waste.
- **Keep Away from Children:** Keep batteries out of reach of children.

Caution: Warranty void if label is removed.

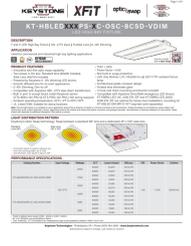
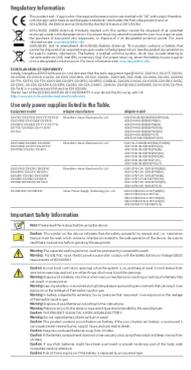
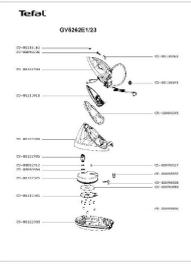


Image 4: Bottom view of the BELLV CS-NP55 battery, showing the casing design.

9. WARRANTY AND SUPPORT

Your BELLV CS-NP55 battery comes with a **12-month warranty** and a **14-day money-back guarantee**. For any questions, concerns, or technical support, please contact BELLV customer service. Your satisfaction is important to us. We offer 24/7 email support.
Please retain your proof of purchase for warranty claims.

Related Documents - CS-NP55

	<p>TOA Voice Alarm Systems: VX, VM, VX-2000, SX Series Product Catalog</p> <p>Comprehensive catalog of TOA's EN 54 certified voice alarm and public address systems, including VX-3000, VM-3000, VX-2000, and SX-2000 series, amplifiers, microphones, racks, and speakers. Discover solutions for emergency broadcasting and public address.</p>
	<p>Keystone KT-HBLEDXXXPS-XC-OSC-8CSD-VDIM LED High Bay Fixture Specifications</p> <p>Detailed specifications for the Keystone XFIT KT-HBLEDXXXPS-XC-OSC-8CSD-VDIM LED High Bay Fixture. Features include 1' and 2' lengths, 120-277V input, frosted lens, 0-10V dimming, tool-free optic swap, adjustable wattage and CCT, 10-year warranty, and compatibility with various accessories. Suitable for commercial and industrial lighting applications.</p>
	<p>Barkbusters Fitting Instructions for Suzuki V-Strom 800DE (2023-on)</p> <p>Comprehensive fitting instructions for Barkbusters handguards on the Suzuki V-Strom 800DE (2023-on). Includes preparation, step-by-step assembly, torque settings, parts list, and essential safety warnings from Rideworx.</p>
	<p>EZVIZ Smart Camera User Manual and Installation Guide</p> <p>Comprehensive guide for EZVIZ smart cameras, covering regulatory information, package contents, setup, installation, and basic operation. Includes FCC, CE, and safety compliance details.</p>
	<p>Tefal GV5262E1/23 Exploded View Diagram and Parts List</p> <p>Detailed exploded view diagram and parts list for the Tefal GV5262E1/23 iron, showing component identification and part numbers.</p>



LARK M1
无线麦克风系统

[Hollyland LARK M1 Wireless Microphone System User Manual](#)

Comprehensive user manual for the Hollyland LARK M1 wireless microphone system, detailing its features, setup, operation, specifications, and safety guidelines.