

NP99sp NOOK Simple Touch with GlowLight BNRV350

NP99sp Battery Replacement Kit

For Nook Simple Touch with GlowLight BNRV350 eReader

1. INTRODUCTION

This instruction manual provides comprehensive guidance for replacing the internal battery of your Nook Simple Touch with GlowLight BNRV350 eReader using the NP99sp Battery Replacement Kit. Please read all instructions carefully before beginning the installation process. This kit is designed to extend the operational life of your device by providing a new, high-capacity battery and the necessary tools for replacement.

2. PRODUCT CONTENTS

The NP99sp Battery Replacement Kit includes the following components:

- **Extended Capacity Lithium-Polymer Battery:** A 2150 mAh, 3.7V battery designed for the Nook Simple Touch with GlowLight BNRV350.
- **Specialized Installation Tools:** A set of tools required to safely open your device and replace the battery.
- **Video Instructions:** Access to a detailed video guide demonstrating the battery installation process.
- **One-Year Guarantee:** A full one-year warranty on the replacement battery.

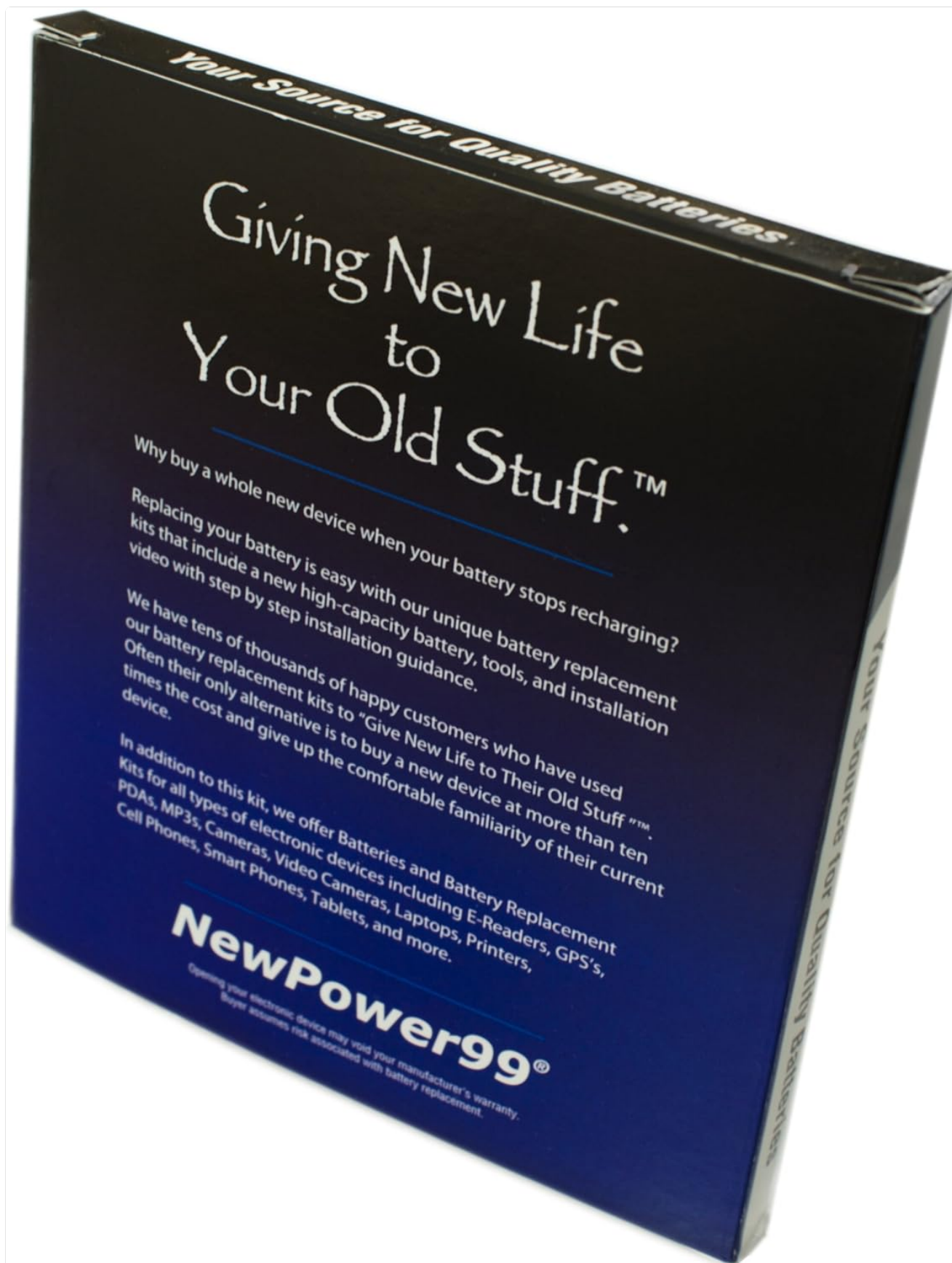


Image 2.1: Contents of the NP99sp Battery Replacement Kit, including the battery, tools, and instructional video information.

3. SPECIFICATIONS

Feature	Specification
Battery Type	Lithium Polymer

Feature	Specification
Battery Capacity	2150 mAh
Voltage	3.7 Volts
Compatibility	Nook Simple Touch with GlowLight BNRV350 eReader
Warranty	1 Year

4. SAFETY INFORMATION

Please observe the following safety precautions:

- Always power off your device completely before beginning any repair or replacement.
- Use only the provided tools to avoid damaging your device.
- Handle the battery with care. Do not puncture, crush, or expose it to extreme temperatures.
- If the battery appears swollen or damaged, do not attempt to install it. Contact support immediately.
- Dispose of old batteries responsibly according to local regulations.
- Keep batteries and tools out of reach of children.

5. INSTALLATION INSTRUCTIONS

Follow these steps carefully to replace the battery in your Nook Simple Touch with GlowLight BNRV350. It is highly recommended to watch the instructional video before starting.

5.1. Instructional Video

Your browser does not support the video tag.

Video 5.1: Detailed video guide for battery replacement in various devices, including e-readers. This video demonstrates the general process of opening a device, removing the old battery, and installing a new one using the provided tools.

5.2. Step-by-Step Guide

1. **Power Off Device:** Ensure your Nook Simple Touch with GlowLight BNRV350 is completely powered off before proceeding.
2. **Remove Back Cover:** Carefully use the provided spudger tool to pry open the back cover of your Nook. Start from a seam and work your way around, applying gentle pressure.
3. **Locate and Disconnect Old Battery:** Once the back cover is removed, locate the existing battery. Carefully disconnect the battery connector from the main board.
4. **Remove Old Battery:** Gently pry the old battery from its housing. It may be secured with adhesive. Use the spudger to carefully loosen it.
5. **Install New Battery:** Place the new NP99sp battery into the battery compartment. Ensure it fits correctly. Connect the new battery's connector to the main board, ensuring a secure connection.
6. **Reattach Back Cover:** Carefully align the back cover and press it firmly into place until it snaps shut. Ensure all clips are engaged.
7. **Power On Device:** Power on your Nook to confirm the new battery is functioning.

6. OPERATING INSTRUCTIONS

After successful battery installation, follow these steps for optimal performance:

- **Initial Charge:** Fully charge the new battery for at least 8-12 hours before its first use. This helps calibrate the battery for accurate charge readings.
- **Full Discharge/Recharge Cycles:** For the first few cycles, allow the battery to fully discharge and then fully recharge. This further aids in battery calibration.
- **Regular Charging:** Avoid frequently draining the battery completely. For Lithium-Polymer batteries, it is generally better to charge them more often and keep them partially charged.

7. MAINTENANCE

To maximize the lifespan of your NP99sp battery:

- **Temperature:** Avoid exposing your device to extreme hot or cold temperatures, as this can degrade battery performance.
- **Storage:** If storing the device for an extended period, ensure the battery is charged to about 50% and store it in a cool, dry place.
- **Software Updates:** Keep your Nook's software updated, as updates often include power management improvements.

8. TROUBLESHOOTING

If you encounter issues after battery replacement, consider the following:

- **Device Not Powering On:** Double-check that the battery connector is securely seated on the main board. Ensure the battery has some charge or connect the device to a charger.
- **Battery Not Charging:** Verify that your charging cable and adapter are functional. Ensure the charging port on your Nook is clean and undamaged. Re-check the battery connection.
- **Short Battery Life:** Allow for several full charge/discharge cycles for the battery to calibrate. Ensure no background applications are excessively draining power.
- **Back Cover Not Closing Properly:** Ensure the new battery is seated correctly and not obstructing the back cover. Verify no cables are pinched.

If problems persist, refer to the instructional video again or contact customer support.

9. WARRANTY AND SUPPORT

Your NP99sp Battery Replacement Kit comes with a full one-year guarantee from the date of purchase. This warranty covers manufacturing defects and performance issues under normal use.

For warranty claims, technical assistance, or further inquiries, please contact NP99sp customer support through the vendor from whom you purchased the kit. Please have your purchase details and product model number ready.

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