



Nook BNRV300 Battery Replacement

How to replace the Nook BNRV300 lithium-ion polymer battery.

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INTRODUCTION

The battery is one of the most common components in need of replacement. This guide contains instructions for removing the 3.7 V lithium-ion polymer battery in the Nook BNRV300 device. This device is also called the “Nook Simple Touch.”

Without a properly-functioning battery, your Nook will not operate. First try troubleshooting your Nook device using these guides if your [Nook does not power on](#), or your [Nook will not hold a charge](#). If your Nook device still fails to operate properly, then follow this Nook BNRV300 Battery Replacement Guide.

Warning: If the battery is swelling, causing discoloration, or smelling bad, removing it may be dangerous. If you suspect your battery is damaged, see this helpful guide for [what to do with a swollen battery](#).

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Power Button



! Power off your Nook before working on your device. Hold the power button for about 5 seconds and select the “Power Off” option.

- Turn the Nook over to find the power button along the back upper edge.
- Wedge the spudger between the top of the power button and the upper edge of the device.
- Push the tool down to pry the button up and off.

Step 2



- Using your fingers, take off the power button.

Step 3 — Back Cover



- Peel off the white sticker that is covering the screw head.
- Remove the one 2mm-long screw using a size T5 Torx screwdriver.

Step 4



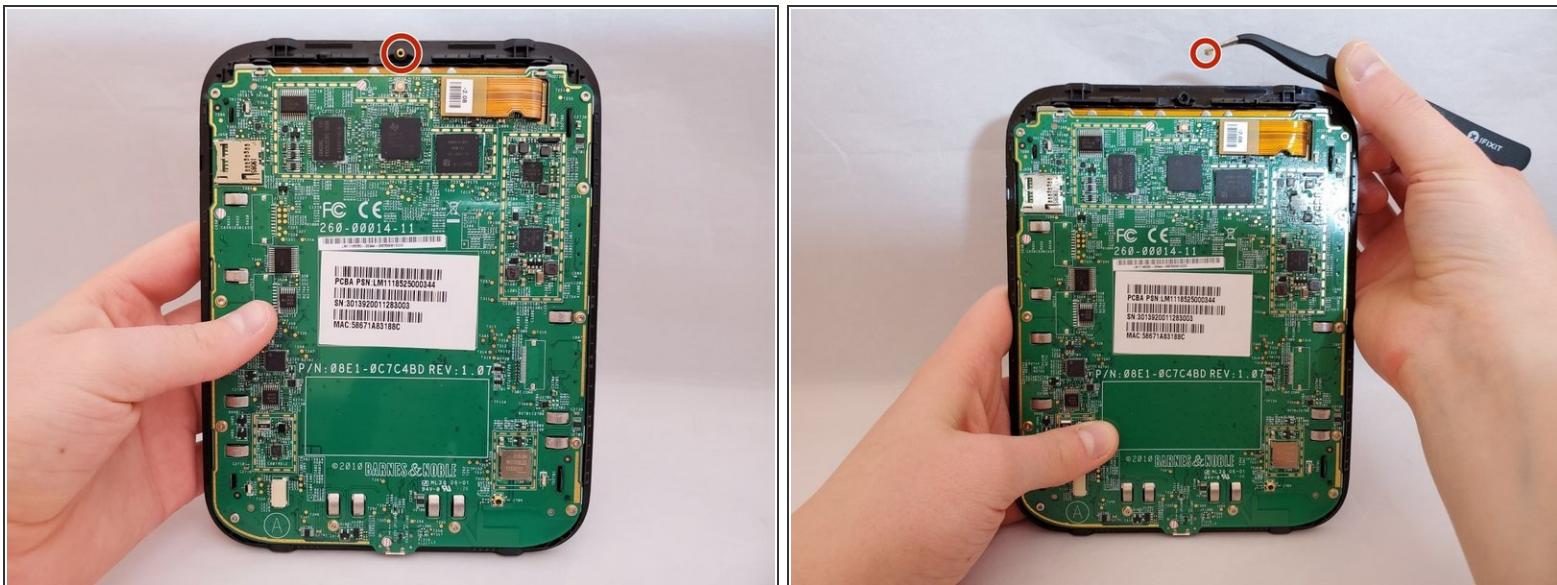
- Wedge an opening tool between the back cover and the front plastic border at the top of the device (near the power button).
 - This will require some force.
- Slide the opening tool along the edges of the device, prying up until you are able to use your fingers to remove the back cover.
 - The back cover snaps as it pops off. This is normal.

Step 5



- Use a spudger or your fingers to gently pry the connector out of the white socket.
- The back cover is now fully detached.

Step 6



- Use tweezers to remove the brass-colored threaded fastener from the Nook plastic casing.

Step 7 — Battery

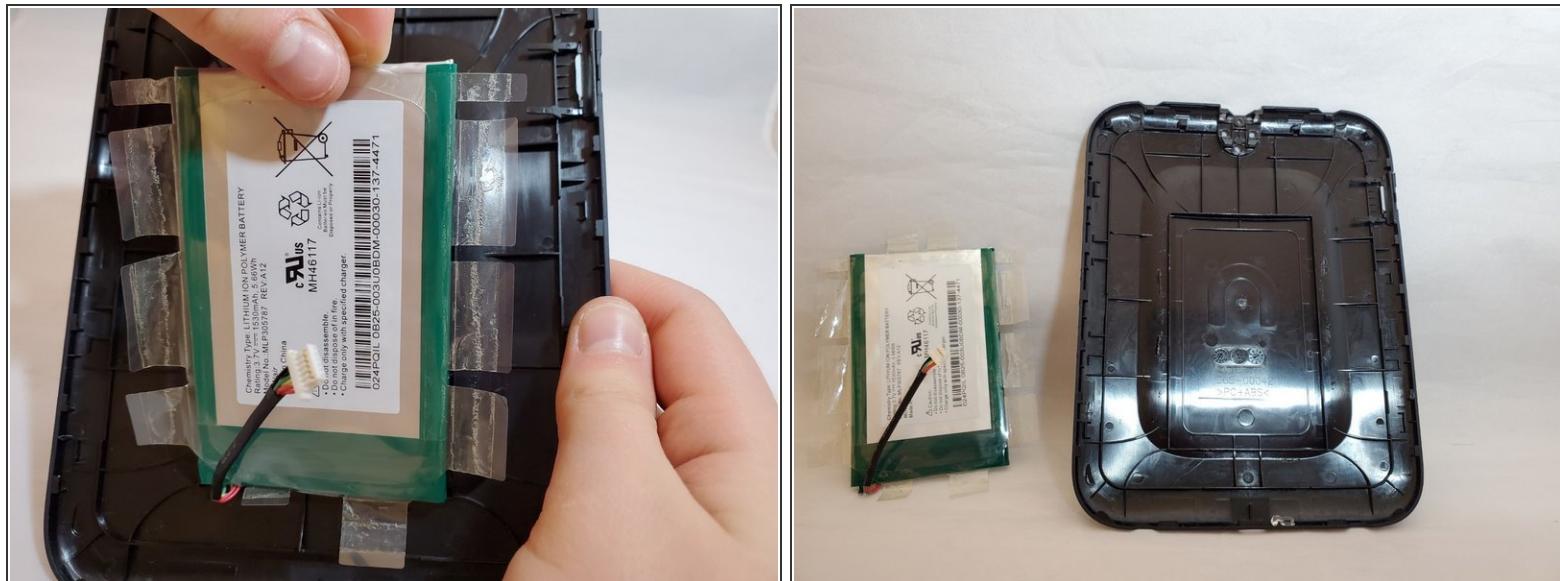


ⓘ The battery is located on the inside back cover of the Nook.

⚠ Do not use metal tools when prying up the battery. This may puncture the battery and cause harm to you and/or your device.

- Insert a nylon spudger beneath the clear plastic adhesive holding the battery to the back cover.
- Work around the battery, peeling up all of the adhesive.

Step 8



- Hold on to one of the adhesive tabs and pull up.
- This will fully remove the battery from its compartment.

To reassemble your device, follow these instructions in reverse order.