NAVA100 / WIRELESS PORTABLE SPEAKER

Replacing the battery

You can replace the rechargeable battery in your NAVA100 yourself in about 10 minutes, using a Phillips screwdriver. No soldering, glue or special tools are needed.

TIME	TOOL	BATTERY
About 10 minutes	Phillips screwdriver	7.4 V / 2500 mAh



The NAVA100 battery pack: two 18650 lithium-ion cells (2S1P), 7.4 V, 2500 mAh, 18.5 Wh.

You will need

- Small Phillips screwdriver (#1)
- Soft cloth to protect the speaker
- Small tray for the four screws
- Replacement battery pack confirmed compatible with NAVA100
- Insulating tape for the old battery

Check compatibility first

Matching voltage and capacity alone does not establish compatibility. If compatibility is uncertain, contact ELAC support before installation.

Before you start

- Turn the speaker off and unplug the USB-C charging cable.
- Work on a dry, non-metallic surface, away from children.
- Never puncture, crush, heat or short-circuit the battery.
- Replace the whole pack. Never open it or replace individual cells.
- If the battery is swollen, leaking or hot, stop and contact ELAC support.
- Use a replacement pack confirmed compatible with NAVA100. Do not modify the wiring or connector.

Remove the old battery

STEPS 1-6

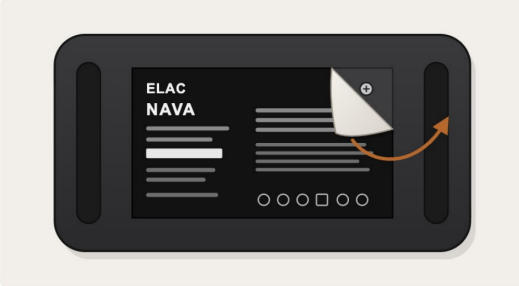
1 Power off and unplug

Switch the speaker off and disconnect the USB-C charging cable.



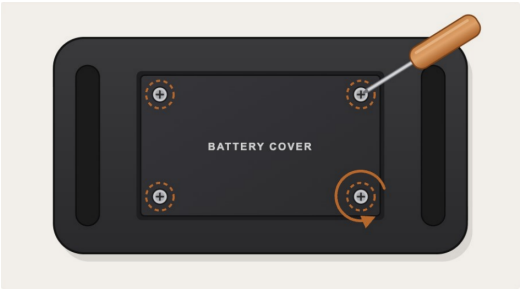
2 Peel back the label

Turn the speaker upside down on a soft cloth. Peel the label from one corner and keep it: it carries your serial number.



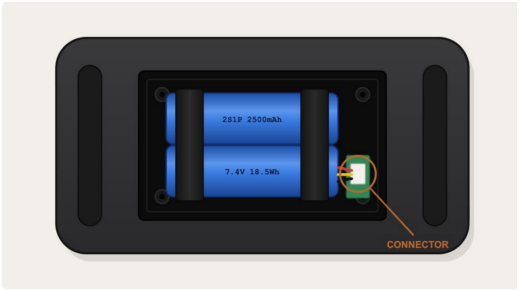
3 Remove the four screws

Turn each corner screw counter-clockwise and put all four screws in the tray.



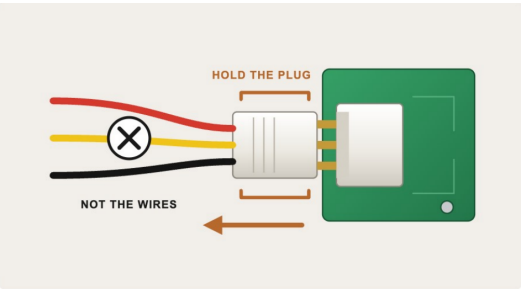
4 Lift off the cover

Lift the cover straight up. The battery pack sits underneath, with its plug at one end.



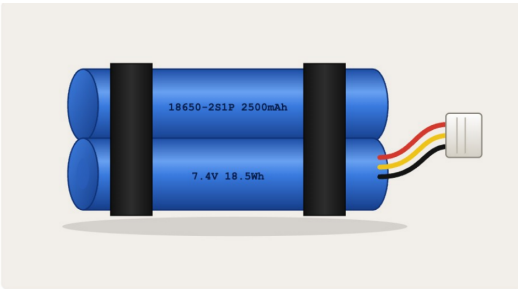
5 Unplug the battery

Hold the white plug, not the wires, and pull it straight out of its socket.



6 Lift the battery out

Lift the pack out by its foam pads. Cover the old battery plug with insulating tape immediately.

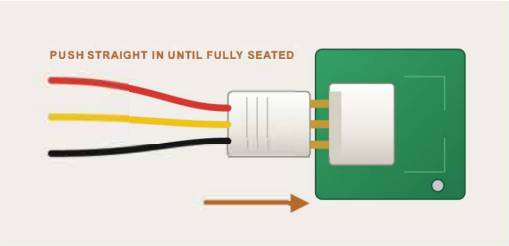


Fit the new battery

STEPS 7-10

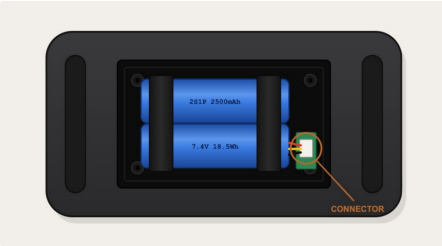
7 Connect the new battery

Use a replacement pack confirmed compatible with NAVA100. Push its plug straight into the socket until fully seated. It fits one way only; never force it.



8 Seat the pack

Lay the pack in the compartment in the same orientation as the old one. Route the wires so the cover will not pinch them.



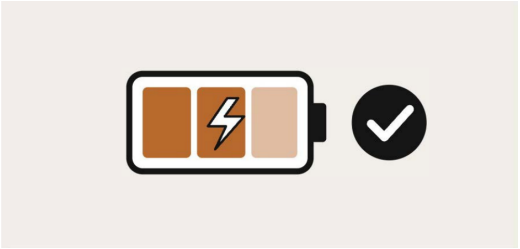
9 Refit the battery cover

Refit the cover and the four screws. Turn clockwise until snug; do not overtighten. Smooth the original label back into place.



10 Charge and test

Connect the USB-C cable to a 5 V DC, 2 A USB power supply and charge fully. Switch on and connect over Bluetooth to check playback.



Original battery specification

Type	Rechargeable lithium-ion pack, two 18650 cells in series (2S1P)
Voltage	7.4 V nominal
Capacity	2500 mAh / 18.5 Wh
Connection	3-wire lead (original pack)
Pack marking	18650-2S1P 2500mAh 7.4V 18.5Wh

Recycle the old battery

Do not put the battery in household waste. Keep the plug covered with insulating tape and use an appropriate battery collection point. Check local disposal requirements. Do not burn, crush or open the battery. Contact ELAC support before shipping a battery.

Replacement compatibility

Use a pack confirmed compatible with NAVA100. Do not modify the wiring or connector. If unsure, contact ELAC support before installation.

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