Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

FITHOOD CS-ALN933SL

Instruction Manual: Replacement Battery for Agilent Handheld Cable & Antenna Testers

Brand: FITHOOD | **Model:** CS-ALN933SL

1. Introduction

This manual provides essential information for the safe and effective use of your new FITHOOD replacement battery. This high-quality lithium-ion battery is designed to be a direct replacement for various Agilent Handheld Cable & Antenna Testers, ensuring reliable performance for your device.
It is crucial to read and understand all instructions and safety warnings before installing and operating the battery.

2. Safety Information

WARNING: Improper handling of lithium-ion batteries can lead to fire, explosion, or burns. Always follow these safety guidelines.



Image Description: A black rectangular battery pack is shown with white text labels. Prominently visible are caution and attention warnings regarding handling and storage. The text includes warnings against disassembly, crushing, puncturing, shorting external contacts, disposing in fire or water, and storing above 60°C (140°F). It also states that a new battery pack must be fully charged before use to reduce the risk of fire or burns.

- **DO NOT ATTEMPT TO DISASSEMBLE, OPEN, OR SERVICE THE BATTERY PACK.** Opening the battery pack voids the warranty and can be dangerous.
- **REPLACE ONLY WITH THE BATTERY PACK DESIGNATED FOR THIS PRODUCT.** Using an incompatible battery can cause damage or safety hazards.
- **DO NOT CRUSH, PUNCTURE, SHORT EXTERNAL CONTACTS, OR DISPOSE OF IN FIRE OR WATER.** These actions can lead to severe damage, fire, or explosion.
- **DO NOT STORE ABOVE 60°C (140°F).** High temperatures can degrade battery performance and pose a

safety risk.

- **ATTENTION! NEW BATTERY PACK MUST BE FULLY CHARGED BEFORE USE**to reduce the risk of fire or burns.
- Keep the battery away from children and pets.
- Dispose of used batteries according to local regulations. Do not dispose of with household waste.

3. Product Components

Your package should contain the following item:

- 1 x FITHOOD Replacement Battery (Model: CS-ALN933SL)

4. Setup (Installation)

Follow these steps to install your new replacement battery:

1. **Power Off Device:** Ensure your Agilent Handheld Cable & Antenna Tester is completely powered off and disconnected from any power source before proceeding.
2. **Locate Battery Compartment:** Refer to your device's original manual to locate and open the battery compartment. This usually involves removing a cover or screws.
3. **Remove Old Battery:** Carefully remove the old battery from the compartment. Note its orientation.
4. **Insert New Battery:** Insert the new FITHOOD replacement battery into the compartment, ensuring it is correctly oriented and securely seated. Do not force the battery into place.
5. **Close Compartment:** Close the battery compartment cover and secure it if necessary.
6. **Initial Charge:** As per safety instructions, fully charge the new battery before its first use. Connect your device to its charger and allow the battery to charge completely.

5. Operating Instructions

Once installed and fully charged, your replacement battery operates similarly to the original. Here are general guidelines for optimal performance:

- **Charging:** Use the original charger provided with your Agilent device. Avoid using third-party chargers unless they are certified compatible.
- **First Use:** For the first use, ensure the battery is fully charged. This helps calibrate the battery's charge indicator.
- **Normal Use:** Use your device as normal. The battery is designed to provide consistent power.
- **Discharging:** It is generally recommended to avoid completely draining the battery frequently, as this can reduce its overall lifespan. Recharge when the device indicates low battery.

6. Maintenance

Proper maintenance can extend the life of your battery:

- **Temperature:** Avoid exposing the battery to extreme temperatures (hot or cold) for prolonged periods. Optimal operating temperature is typically between 0°C and 45°C (32°F and 113°F).
- **Storage:** If storing the battery for an extended period, charge it to about 50-60% capacity and store it in a cool, dry place. Recharge it every 3-6 months to prevent deep discharge.

- **Cleaning:** Keep the battery contacts clean and free of dust or debris. Use a dry, soft cloth to wipe them if necessary.
- **Physical Damage:** Inspect the battery regularly for any signs of swelling, leakage, or physical damage. If any damage is observed, discontinue use immediately and dispose of the battery safely.

7. Troubleshooting

If you encounter issues with your battery, consider the following:

- **Battery Not Charging:**
  - Ensure the charger is properly connected to both the device and a working power outlet.
  - Verify that the charger itself is functioning correctly.
  - Check the battery contacts for dirt or corrosion.
- **Battery Drains Quickly:**
  - Ensure the battery was fully charged before use.
  - Check for background applications or settings on your device that might be consuming excessive power.
  - Consider the age of the battery; while new, all batteries have a finite lifespan.
- **Device Not Powering On:**
  - Confirm the battery is correctly installed and fully charged.
  - Test the device with another known good battery if available, or connect it directly to the charger to see if it powers on.

If problems persist after troubleshooting, please contact customer support.

8. Specifications



Image Description: A black battery pack is shown from an angle, displaying a white label with technical specifications. The visible text includes "Model No.: CS-ALN933SL", "Part No.: 3CGR18650D-2", "Rating: 10.8 VDC", and "5200mAh".

Feature	Specification
Model Number	CS-ALN933SL
Compatible Part Numbers	3CGR18650D-2, 72R6893, N9330B-BAT, N9330B-BCG, NF2040AG24, TY 3CGR18650D-2
Compatible Models	Agilent Handheld Cable & Antenna Testers (N9925A, N9918A, N9937A, N9923A, N9917A, N9913A, N9330)

Feature	Specification
Battery Type	Li-ion (Lithium Ion)
Capacity	5200mAh
Watt-Hours (Wh)	56.16Wh
Voltage	10.8V
Dimensions (L x W x H)	150.4 x 59.2 x 22.2mm (5.92 x 2.33 x 0.87 inches)
Weight	400.0g (14.1 ounces)
Certifications	ISO9001, RoHS, CE, UN38.3, MSDS

9. Warranty and Support

Your FITHOOD replacement battery is manufactured to high-quality standards and comes with various certifications ensuring its reliability and safety.

- All batteries are Certificated with ISO9001, RoHS, CE, UN38.3, and MSDS.

For any questions, concerns, or professional suggestions regarding your battery, especially if you are unsure about compatibility or encounter issues not covered in this manual, please send an email to the seller with your battery details or pictures.

© 2024 FITHOOD. All rights reserved.

Ask a question about this manual

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

Open the live page

https://manuals.plus/asin/B0839DPS7V

More documents and user manuals: **https://manuals.plus/**