

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Aqualung](#) /

› [Aqualung i200, i200C, and i470TC Dive Computer Battery Replacement Kit User Manual](#)

## Aqualung NS911398

# Aqualung i200, i200C, and i470TC Dive Computer Battery Replacement Kit User Manual

Model: NS911398

## INTRODUCTION

This manual provides comprehensive instructions for the safe and effective replacement of the battery in your Aqualung i200, i200C, or i470TC dive computer using the Aqualung Battery Kit. This kit includes a new battery, an O-ring, and silicone lubricant, all essential components for maintaining the water integrity and functionality of your dive computer.

## SAFETY INFORMATION

- Always perform battery replacement in a clean, dry, and dust-free environment to prevent contamination of the O-ring seal.
- Ensure your hands are clean and free of oils or debris before handling the O-ring or battery.
- Do not reuse old O-rings. Always replace the O-ring with the new one provided in the kit to ensure a watertight seal.
- Use only the specified battery type (CR2450 or equivalent, as per your dive computer's manual) and the lubricant provided.
- Dispose of old batteries responsibly according to local regulations.
- If you are unsure about any step, consult a qualified Aqualung service technician.

## KIT CONTENTS

The Aqualung Battery Kit for i200, i200C, and i470TC dive computers includes the following items:

- 1 x Replacement Battery (CR2450)
- 1 x Replacement O-ring
- 1 x Small tube of Silicone Lubricant



Image: Contents of the Aqualung Battery Kit, showing the replacement battery, O-ring, and silicone lubricant.

## SETUP: BATTERY REPLACEMENT PROCEDURE

Follow these steps carefully to replace the battery in your Aqualung i200, i200C, or i470TC dive computer.

1. **Prepare the Work Area:** Ensure you are working on a clean, dry, and well-lit surface. Gather the new battery kit and any tools required to open your dive computer's battery compartment (refer to your dive computer's specific user manual for compartment access).
2. **Access Battery Compartment:** Carefully open the battery compartment of your Aqualung dive computer. Be gentle to avoid damaging any internal components or the existing O-ring.
3. **Remove Old Battery and O-ring:** Extract the old battery. Then, carefully remove the old O-ring from its groove. Inspect the O-ring groove for any dirt, debris, or corrosion. Clean the groove thoroughly if necessary.
4. **Lubricate New O-ring:** Apply a thin, even layer of the provided silicone lubricant to the entire surface of the new O-ring. Ensure complete coverage without excessive application. This lubrication is crucial for maintaining a watertight seal.
5. **Install New O-ring:** Carefully place the lubricated new O-ring into its designated groove in the battery compartment. Ensure it sits flat and is not twisted or pinched.
6. **Insert New Battery:** Insert the new CR2450 battery into the compartment, observing the correct polarity (+/-)

) as indicated inside the compartment.

7. **Close Battery Compartment:** Carefully close and secure the battery compartment cover. Ensure it is tightened according to your dive computer's manual specifications to achieve a proper seal. Do not overtighten.
8. **Initial Check:** After closing, power on your dive computer to confirm it functions correctly. Check for any error messages or unusual behavior.

## OPERATING AFTER BATTERY REPLACEMENT

---

After successfully replacing the battery, it is important to perform a few checks to ensure your dive computer is ready for use:

- **Functionality Test:** Navigate through the dive computer's menus to confirm all functions are accessible and display correctly.
- **Time and Date:** Verify that the time and date settings are accurate. Adjust if necessary.
- **Battery Level Indicator:** Confirm that the dive computer displays a full battery level.
- **Pressure Test (Optional but Recommended):** If possible, perform a shallow water pressure test or consult your dive center for a professional pressure test to confirm the watertight integrity of the battery compartment seal before diving.

## MAINTENANCE

---

Proper maintenance ensures the longevity and reliability of your dive computer and its battery:

- **Regular O-ring Inspection:** Even if not replacing the battery, periodically inspect the O-ring for any signs of wear, cracks, or compression. Replace if any damage is observed.
- **Cleanliness:** Keep the battery compartment and O-ring groove clean and free of sand, salt, or other debris.
- **Storage:** Store your dive computer in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Life:** Monitor your dive computer's battery indicator and replace the battery proactively before it becomes critically low, especially before a dive trip.

## TROUBLESHOOTING

---

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

- **Dive Computer Does Not Power On:**
  - Check battery polarity. Ensure the battery is inserted with the correct orientation.
  - Verify the battery is new and fully charged.
  - Ensure battery contacts are clean and free of corrosion.
- **Error Messages or Abnormal Behavior:**
  - Refer to your dive computer's specific user manual for error code interpretations.
  - Try removing and reinserting the battery to reset the device.
- **Signs of Water Leakage:**
  - **Immediately cease use.** Do not attempt to dive with the computer.
  - Carefully open the battery compartment and inspect the O-ring for proper seating, damage, or contamination.
  - If water ingress is suspected, contact Aqualung customer support or an authorized service center

immediately.

## SPECIFICATIONS

<b>Item Model Number</b>	NS911398
<b>Compatible Dive Computers</b>	Aqualung i200, i200C, i470TC
<b>Battery Type</b>	CR2450 (Lithium Coin Cell)
<b>Kit Contents</b>	1x Battery, 1x O-ring, 1x Silicone Lubricant
<b>Product Dimensions</b>	2.5 x 2.5 x 0.1 inches (Kit Packaging)
<b>Item Weight</b>	0.317 ounces
<b>Manufacturer</b>	Aqualung

## WARRANTY INFORMATION

This Aqualung Battery Kit is covered by Aqualung's standard warranty against manufacturing defects. For detailed warranty terms and conditions, please refer to the official Aqualung website or contact Aqualung customer service. Keep your proof of purchase for warranty claims.

## SUPPORT

For further assistance, technical support, or inquiries regarding your Aqualung dive computer or battery kit, please visit the official Aqualung website or contact their customer service department. You can typically find contact information and FAQs on their website:

Official Aqualung Website: [www.aqualung.com](http://www.aqualung.com)

When contacting support, please have your dive computer model and the battery kit's model number (NS911398) available.