

Energizer 390

Energizer 389-390 1.5V Silver Oxide Battery User Manual

Model: 390 | Brand: Energizer

1. PRODUCT OVERVIEW

The Energizer 389-390 is a 1.5V Silver Oxide button cell battery designed for reliable power in small electronic devices. This battery is known for its high energy-to-weight ratio and stable voltage output, making it suitable for watches, calculators, and other precision instruments.



Image 1.1: Close-up of the Energizer 389-390 Silver Oxide Battery within its packaging, highlighting its mercury-free (0% Hg) composition and 1.55V rating.

Key Features:

- Silver Oxide chemistry for a high energy-to-weight ratio.
- 1.5 Volts nominal voltage.
- Commonly used in watches and small electronic devices.
- Mercury-free (0% Hg).

2. SAFETY INFORMATION AND WARNINGS

Please read and understand all safety warnings before handling or installing the battery. Failure to follow these instructions may result in fire, explosion, leakage, or personal injury.



Image 2.1: Universal safety symbols for battery handling, including correct insertion, no charging, no short-circuiting, no exposure to fire, and keeping away from children.

- **WARNING: Keep batteries out of reach of children.** Swallowing can lead to serious injury or death. Seek immediate medical attention if swallowed.
- Insert batteries correctly, observing polarity (+ and -) markings on the battery and device. Incorrect insertion can cause damage or leakage.
- Do not recharge, disassemble, heat, or dispose of in fire. This can cause explosion, leakage, or fire.
- Do not short-circuit the battery terminals.

- Do not mix old and new batteries, or different types of batteries.
- Remove exhausted batteries promptly from the device.
- Store batteries in a cool, dry place, away from direct sunlight and extreme temperatures.

3. SETUP AND INSTALLATION

This section provides general guidance for installing the Energizer 389-390 battery. Always refer to your device's specific instruction manual for detailed battery installation procedures.

1. **Identify Battery Compartment:** Locate the battery compartment on your electronic device. This is often on the back, bottom, or side, secured by a small screw or latch.
2. **Open Compartment:** Carefully open the battery compartment. You may need a small screwdriver or a coin.
3. **Remove Old Battery (if applicable):** If replacing an old battery, gently remove it. Note its orientation before removal.
4. **Insert New Battery:** Insert the new Energizer 389-390 battery into the compartment, ensuring the positive (+) side faces the correct direction as indicated by the device's markings. The positive side is typically the flat, wider side of the button cell.



Image 3.1: Close-up of the Energizer 390 Silver Oxide Battery, clearly showing the model number, Energizer branding, and the positive (+) terminal marking.

5. **Close Compartment:** Securely close the battery compartment.
6. **Test Device:** Power on your device to confirm proper battery installation and functionality.

4. OPERATION

Once correctly installed, the Energizer 389-390 battery will provide power to your compatible electronic device. The battery operates continuously until its charge is depleted. No specific user interaction is required for the battery's operation beyond its initial installation.

5. MAINTENANCE AND STORAGE

Maintenance:

- Keep battery contacts clean. If necessary, gently wipe them with a dry cloth.
- Regularly check your device for signs of battery leakage, especially if the device is not used frequently.

Storage:

- Store unused batteries in their original packaging to prevent short-circuiting.
- Keep batteries in a cool, dry place at room temperature (e.g., 20-25°C or 68-77°F).
- Avoid storing batteries in direct sunlight, high humidity, or extreme temperatures, as this can reduce shelf life.

6. TROUBLESHOOTING

If your device is not functioning after battery installation, consider the following troubleshooting steps:

- **Device Not Powering On:**

- Verify the battery is inserted with the correct polarity (+ and -).
- Ensure the battery compartment is securely closed.
- Check if the battery contacts in the device are clean and free from corrosion.
- Test with a new battery to rule out a faulty battery.

• **Intermittent Power:**

- Ensure the battery is seated firmly in its compartment.
- Check for any loose connections within the device (refer to device manual).

• **Short Battery Life:**

- Ensure the battery is not expired.
- Verify the device is not drawing excessive power (consult device manufacturer).
- Consider environmental factors like extreme temperatures affecting battery performance.

If problems persist, consult your device's user manual or contact the device manufacturer for further assistance.

7. SPECIFICATIONS

Attribute	Value
Brand	Energizer
Model Number	390 (SR1130SW)
Battery Cell Type	Silver Oxide
Voltage	1.5 Volts
Battery Capacity	90 Milliamp Hours
Item Weight	0.16 ounces
Product Dimensions	0.01 x 0.05 x 0.05 inches (approximate)
Recommended Uses	Watch, small electronic devices
Mercury Content	0% Hg (Mercury-Free)

8. DISPOSAL INFORMATION

Do not dispose of batteries in household waste. Batteries contain materials that can be harmful to the environment if not disposed of properly. Please recycle batteries at designated collection points or return them to your retailer. Consult your local regulations for proper battery disposal in your area.

For more information on battery recycling, please visit [Call2Recycle.org](https://www.Call2Recycle.org) or your local waste management authority website.

9. WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in the available data. For warranty details or product

support, please refer to the official Energizer website or contact Energizer customer service directly.

You can visit the Energizer Store on Amazon for more products:[Energizer Store](#)

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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