

## Energizer 4332775282

# Energizer 317 Silver Oxide Watch Battery (SR516SW, SR62) User Manual

Model: 4332775282

## 1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and effective use of Energizer 317 Silver Oxide Watch Batteries, also known by their equivalent codes SR516SW and SR62. These high-quality button cell batteries are designed to power a variety of small electronic devices, primarily watches, offering reliable and long-lasting performance.

Energizer batteries are recognized globally for their consistent quality and advanced technology, ensuring dependable power for your devices.

## 2. SAFETY INFORMATION

Please read and follow these safety guidelines carefully to prevent injury or damage to property.

- **Keep out of reach of children:** Button cell batteries can be swallowed. If ingested, seek immediate medical attention.
- **Do not recharge:** These batteries are not rechargeable. Attempting to recharge them may cause leakage, fire, or explosion.
- **Do not disassemble or short-circuit:** Disassembly or short-circuiting can lead to leakage, heat generation, or explosion.
- **Do not expose to heat or fire:** High temperatures can cause batteries to leak or explode.
- **Store properly:** Store batteries in their original packaging in a cool, dry place, away from metal objects that could cause a short circuit.
- **Dispose of properly:** Follow local regulations for battery disposal. Do not dispose of in household waste.

## 3. PRODUCT FEATURES

The Energizer 317 Silver Oxide Watch Battery offers several key features:

- **High Energy Density:** Achieved through Energizer's advanced material-mixing technology, providing reliable power in a compact size.
- **Stable Discharge Characteristics:** Ensures a constant voltage output throughout the battery's discharge cycle, crucial for consistent device operation.
- **Excellent Leakage Resistance:** Features a unique sealing structure and special sealing material treatment to prevent leakage.
- **Long Service Maintenance:** Maintains over 90% of its capacity after storage for 5 years at 70°F (21°C), indicating a long shelf life.

## 4. SPECIFICATIONS

Specification	Value
Product Dimensions	0.23 x 0.23 x 0.06 inches
Item Weight	0.317 ounces
Item Model Number	4332775282
Battery Cell Composition	Silver Oxide
Battery Capacity	115 Milliamp Hours
Recommended Uses	Watch
Manufacturer	Energizer Batteries

## 5. SETUP AND INSTALLATION

This section provides general guidance for replacing a watch battery. Always refer to your specific watch's instruction manual for detailed, model-specific instructions, as procedures can vary significantly.

1. **Gather Tools:** You may need a small jeweler's screwdriver, a case opener tool, and non-conductive tweezers.
2. **Open Watch Case:** Carefully open the back of your watch. This often involves unscrewing small screws or prying open a snap-back case.
3. **Locate Old Battery:** Identify the existing battery. Note its orientation (which side is facing up).
4. **Remove Old Battery:** Gently remove the old battery using non-conductive tweezers or a small tool. Avoid touching the watch's internal components.
5. **Insert New Battery:** Place the new Energizer 317 battery into the battery compartment with the correct orientation (usually positive (+) side up). Ensure it sits securely and makes proper contact with the terminals.
6. **Close Watch Case:** Carefully close the watch case, ensuring it is sealed properly to maintain water resistance (if applicable).
7. **Test Watch:** Verify that the watch is functioning correctly.



Image showing a single Energizer 317 Silver Oxide watch battery, highlighting its compact size and typical appearance.

## 6. OPERATING INSTRUCTIONS

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Once correctly installed, the Energizer 317 Silver Oxide Watch Battery will power your device. The battery itself does not require any further operational input. Its stable voltage output ensures consistent performance of your watch until the battery's energy is depleted.

## 7. MAINTENANCE

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Proper maintenance ensures the longevity and safety of your batteries:

- **Storage:** Store unused batteries in their original packaging at room temperature in a dry environment. Avoid extreme temperatures and humidity.
- **Shelf Life:** These batteries are designed for a long shelf life, retaining over 90% of their capacity for up to 5 years when stored correctly.
- **Disposal:** Never dispose of batteries in regular household trash. Consult your local waste management authority for proper recycling or disposal options for button cell batteries. Many communities have designated collection points for battery recycling.

## 8. TROUBLESHOOTING

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If your device (e.g., watch) does not function after battery replacement, consider the following:

- **Battery Orientation:** Ensure the battery is inserted with the correct polarity (positive and negative terminals aligned as required by the device).
- **Contact Points:** Check that the battery is making firm contact with the device's terminals. Gently clean any corrosion on the terminals if present.
- **Battery Condition:** Verify that the new battery is fresh and not depleted.
- **Device Issue:** If the battery is correctly installed and confirmed to be functional, the issue may lie with the device itself. Consult the device's manual or a professional repair service.

## 9. WARRANTY AND SUPPORT

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Energizer stands by the quality and performance of its products. While specific warranty details for individual batteries may vary, Energizer is committed to providing reliable power solutions.

For product inquiries, technical support, or warranty claims, please refer to the official Energizer website or contact their customer service department. Keep your purchase receipt as proof of purchase.