

Energizer 321

Energizer 321 SR616SW Watch Battery Instruction Manual

Model: 321 | Brand: Energizer

INTRODUCTION

The Energizer 321 SR616SW is a high-quality silver oxide button cell battery designed to power a wide range of small electronic devices. Known for its reliability and long-lasting performance, this battery is commonly used in watches, calculators, and other compact electronic gadgets. This manual provides essential information for the safe and effective use of your Energizer 321 SR616SW battery.

PRODUCT OVERVIEW

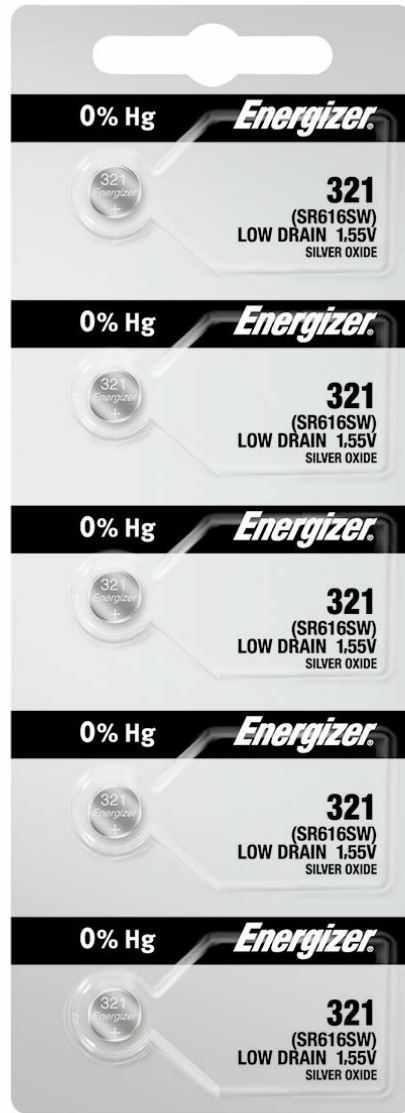


Figure 1: A pack of five Energizer 321 SR616SW silver oxide watch batteries.

The Energizer 321 SR616SW battery is a silver oxide chemistry cell, offering stable voltage output and excellent performance for devices requiring consistent power. It is mercury-free, ensuring a safer environmental profile.

INSTALLATION AND SETUP

This section outlines the general procedure for replacing a watch battery. Always refer to your device's specific instructions if available, as procedures may vary.

1. **Prepare Your Workspace:** Work on a clean, well-lit surface. Use non-conductive tools, such as ceramic tweezers, to avoid short-circuiting the battery or damaging electronic components.
2. **Open the Device Back:** Carefully open the back casing of your watch or electronic device. This often requires a specialized tool or a small flat-head screwdriver, depending on the case design (e.g., snap-back, screw-back).
3. **Remove the Old Battery:** Identify the old battery. Using ceramic tweezers or a non-metallic tool, gently lift the battery from its compartment. Note the orientation of the battery (positive (+) side up or down) for correct installation of the new battery.
4. **Insert the New Battery:** Place the new Energizer 321 SR616SW battery into the compartment,

ensuring it is oriented correctly. The battery should fit snugly without excessive force.

- 5. **Test the Device:** Before closing the back, check if the device (e.g., watch hands) begins to function.
- 6. **Close the Device Back:** Carefully reattach the back casing of your device, ensuring it is securely sealed.

Your browser does not support the video tag.

Video 1: A demonstration on how to change the battery in a women's Bulova watch. This video illustrates the general steps for battery replacement in a typical watch.

OPERATING INSTRUCTIONS

Once the Energizer 321 SR616SW battery is correctly installed, your device should begin operating immediately. For watches, you may need to set the time using the crown. For other devices, power them on as per their specific instructions.

MAINTENANCE AND STORAGE

- **Storage:** Store unused batteries in their original packaging in a cool, dry place, away from direct sunlight and extreme temperatures. Do not store loose batteries together, as this can cause short circuits.
- **Handling:** Avoid touching the battery terminals with bare hands, as oils from your skin can affect conductivity.
- **Disposal:** Dispose of used batteries responsibly according to local regulations. Many communities offer battery recycling programs. Do not dispose of batteries in household waste or by incineration.
- **Safety:** Keep batteries out of reach of children and pets. If swallowed, seek immediate medical attention.

TROUBLESHOOTING

If your device does not operate after installing a new battery, consider the following:

- **Battery Orientation:** Double-check that the battery is inserted with the correct polarity (+ and -).
- **Contact Points:** Ensure the battery makes proper contact with the device's terminals. Gently clean any corrosion on the terminals if present (use a non-abrasive material).
- **Device Issue:** If the battery is correctly installed and the device still doesn't work, the issue might be with the device itself rather than the battery. Consult your device's manual or a professional for further diagnosis.

SPECIFICATIONS

Feature	Detail
Model Number	321
Battery Type	Silver Oxide
Voltage	1.55V (typical for silver oxide)
Mercury Content	0% Mercury

Feature	Detail
Dimensions	5 x 3 x 0.18 inches (packaging); 0.32 ounces (weight)
Recommended Uses	Watches, Hearing Aids, Calculators, other small electronic devices
Manufacturer	Energizer

Important Safety Information

Legal Disclaimer: Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is a battery and should not be ingested. Keep out of reach of children. In case of ingestion, seek immediate medical attention.