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Duracell CR2032 Lithium Button Cell Battery 3V - Instruction Manual

INTRODUCTION

Thank you for choosing Duracell CR2032 Lithium Coin Batteries. These batteries are engineered to provide reliable power for your specialty devices. This manual provides essential information on the features, proper installation, safe operation, maintenance, and troubleshooting for your Duracell CR2032 batteries. Duracell CR2032 lithium coin batteries have +70% extra life* for your specialty devices. Duracell is the Number 1 battery brand in child security features** thanks to the bitter taste ring on the cell and baby secure packaging with a double blister that is difficult to open without scissors. These CR2032 lithium coin batteries are recommended for use in Apple AirTag and suitable for use in key fobs, home devices like small remotes, fitness accessories and other wearables, medical accessories (glucometers, digital thermometers), scales, sensors, sports devices (heart rate monitors, bike accessories). Lastly, with up to 10 years in-storage guarantee, you can be confident they will be ready when you need them.



Image: Duracell CR2032 Lithium Button Cell Battery 3V (Pack of 4) packaging, showing four batteries in blister packaging.

PRODUCT FEATURES

- **UP TO 70% EXTRA LIFE***: Provides extended power for your devices.
- **#1 BATTERY BRAND IN CHILD SECURITY FEATURES****: In partnership with the European Association of Pediatrics.
- **BABY SECURE TECHNOLOGY**: Features a non-toxic bitter taste ring-shaped layer with Bitrex applied on the back side of the cell to discourage accidental ingestion by babies and toddlers.
- **BABY SECURE PACKAGING**: Designed with a double blister that is difficult to open without scissors, enhancing child safety.
- **10 YEARS IN STORAGE GUARANTEED**: Advanced technologies keep unused batteries fresh for up to 10 years in their packaging.
- **VERSATILE USE**: Ideal for car keys, scales, fitness trackers, medical devices, and other small electronics.

*vs minimum average duration Electronic Key IEC standard test for 2032 Lithium Coin. Results may vary by device and usage patterns. **Duracell 2032, 2025 and 2016 batteries have double secure system: double blister secure pack and bitter taste to help discourage accidental ingestion by children.

SPECIFICATIONS

Product Dimensions	0.2 x 3.74 x 4.49 inches
Item Weight	0.704 ounces
Item Model Number	81575811
Number of Batteries	4 Lithium Metal batteries required. (included)
Battery Cell Composition	Lithium Manganese Dioxide
Battery Capacity	225 mAh
Manufacturer	Duracell
Date First Available	May 3, 2016

INSTALLATION INSTRUCTIONS

The Duracell CR2032 battery is commonly used in various small electronic devices. Installation steps may vary slightly depending on your specific device. Always refer to your device's user manual for precise instructions.

- Identify Battery Compartment:** Locate the battery compartment on your device. This is often found on the back, bottom, or inside a removable cover.
- Open Compartment:** Use a small screwdriver, coin, or the device's specific tool to open the battery compartment. Some devices, like car key fobs, may require gently prying apart the casing.
- Remove Old Battery:** Carefully remove the old CR2032 battery. Note its orientation (which side is facing up) as you remove it.
- Insert New Battery:** Insert the new Duracell CR2032 battery, ensuring the positive (+) side faces the correct direction as indicated by your device or the orientation of the old battery.
- Close Compartment:** Securely close the battery compartment. Ensure all latches or screws are fastened to prevent the battery from dislodging.
- Test Device:** Test your device to confirm the new battery is working correctly.

OPERATING INSTRUCTIONS

Duracell CR2032 batteries are designed for single-use applications and are not rechargeable. Once installed, they will provide consistent 3V power until depleted. The lifespan of the battery will depend on the power requirements of your device and its usage patterns.

- Ensure the battery is correctly installed with the proper polarity.
- Avoid mixing new and used batteries, or batteries of different brands or types, as this can lead to leakage or reduced performance.
- Replace all batteries in a device at the same time for optimal performance.

MAINTENANCE AND STORAGE

Proper maintenance and storage can help maximize the lifespan and safety of your Duracell CR2032 batteries.

- **Storage:** Store unused batteries in their original packaging in a cool, dry place at room temperature. Avoid extreme temperatures and direct sunlight.
- **Handling:** Handle batteries with clean, dry hands. Avoid touching the battery terminals with bare fingers, as oils from your skin can affect conductivity.
- **Disposal:** Dispose of used batteries according to local regulations. Do not throw them in household trash. Many retailers and community centers offer battery recycling programs.
- **Cleaning:** If battery terminals become dirty, gently wipe them with a clean, dry cloth.

TROUBLESHOOTING

If your device is not functioning correctly after installing a new battery, consider the following:

- **Incorrect Installation:** Double-check that the battery is inserted with the correct polarity (+ and - sides).
- **Loose Connection:** Ensure the battery is seated firmly in its compartment and making proper contact with the terminals.
- **Device Malfunction:** If the battery is correctly installed and the device still doesn't work, the issue might be with the device itself, not the battery.
- **Depleted Battery:** Although new, batteries can sometimes be faulty or have a reduced charge. If you have another new battery, try replacing it.

SAFETY WARNINGS

Your safety is paramount. Please read and adhere to all safety warnings.

- **CHOKING HAZARD:** Keep batteries away from children. If swallowed, seek medical advice at once. Swallowing can lead to chemical burns, perforation of soft tissue, and death.
- **DO NOT RECHARGE:** These batteries are not designed to be recharged. Attempting to recharge them can cause leakage, fire, or explosion.
- **DO NOT DISASSEMBLE:** Disassembling batteries can release hazardous materials and cause injury.
- **AVOID SHORT CIRCUITING:** Do not short-circuit the battery terminals, as this can lead to overheating and fire.
- **AVOID EXTREME TEMPERATURES:** Do not expose batteries to high temperatures (above 212°F / 100°C) or fire. This can cause them to explode or leak.
- **INSERT CORRECTLY:** Always insert batteries with the correct polarity (+ and -) to prevent damage to the device or battery.
- **DO NOT MIX:** Do not mix used and new batteries, different brands, or different types of batteries.
- **DISPOSE PROPERLY:** Follow local regulations for battery disposal.

WARRANTY AND SUPPORT

Duracell batteries are manufactured to high-quality standards. For warranty information or technical support, please refer to the official Duracell website or contact their customer service. Keep your purchase receipt as proof of purchase.

For further assistance, please visit the [DURACELL Store on Amazon](#).

