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Amazon Basics CR2032

Product Manual: Amazon Basics CR2032 Lithium Batteries

Model: CR2032

PRODUCT OVERVIEW

The Amazon Basics CR2032 Lithium Coin Cell Batteries are designed to provide reliable, long-lasting power for a variety of small electronic devices. These 3-volt batteries are a common replacement for BR2032, DL2032, and ECR2032 types, making them versatile for everyday use.



Image: A 4-pack of Amazon Basics CR2032 Lithium Batteries in their child-proof packaging, showing four individual coin cells.

Each battery is engraved with its model number (CR2032) for easy identification and features a 225mAh capacity, providing consistent power for devices such as watches, calculators, key fobs, and smart home accessories.

amazon basics



225mAh Capacity

Big power in a small size



Long-Lasting Power

3 volt power for small devices



Reliable Performance

Designed to perform in extreme temperatures

Lithium Coin Cell

CR2032 3V

Image: A close-up view of a single CR2032 battery, highlighting its 225mAh capacity, long-lasting power, and reliable performance in extreme temperatures.

SAFETY INFORMATION

Coin cell batteries can be dangerous if swallowed. Keep new and used batteries out of reach of children. The packaging is designed to be child-resistant to enhance safety.

- Choking Hazard:** Small parts. Not for children under 3 years.
- Ingestion Risk:** If swallowed, coin cell batteries can cause severe internal burns in as little as 2 hours and can lead to death. Seek immediate medical attention if ingestion is suspected.
- Disposal:** Dispose of used batteries promptly and safely. Do not dispose of in fire.
- Handling:** Do not recharge, disassemble, heat, or short-circuit the batteries.

For more information on battery safety, please visit amazon.com/pbhelp.

SETUP AND INSTALLATION

To install the CR2032 battery in your device, follow these general steps. Always refer to your device's specific instruction manual for detailed battery replacement procedures.

1. Locate the battery compartment on your device. This may require a small screwdriver or a specific tool to open.
2. Carefully remove the old battery, noting its orientation (positive (+) and negative (-) sides).
3. Insert the new Amazon Basics CR2032 battery with the correct polarity. The positive (+) side is typically marked on the battery and the device.
4. Securely close the battery compartment.



Image: A hand holding a car key fob, illustrating a typical application for CR2032 batteries.

OPERATING INSTRUCTIONS

Once properly installed, the Amazon Basics CR2032 battery will power your compatible electronic device. These batteries are designed for consistent voltage output throughout their lifespan.

Common devices compatible with CR2032 batteries include:

- Watches
- Calculators
- Key fobs (e.g., car remotes, garage door openers)
- Small electronic toys
- Fitness trackers

- Medical devices (e.g., glucose meters)
- Computer motherboards (CMOS batteries)
- Apple AirTags and similar tracking devices

The battery provides a stable 3-volt power supply, ensuring optimal performance for devices requiring this specific coin cell type.

MAINTENANCE AND STORAGE

Proper maintenance and storage can help maximize the lifespan and performance of your batteries.

- **Storage:** Store unused batteries in their original packaging in a cool, dry place at room temperature. Avoid extreme temperatures and direct sunlight.
- **Handling:** Avoid touching the battery terminals with bare hands, as oils from your skin can affect conductivity. Use gloves or handle by the edges.
- **Disposal:** Always dispose of used batteries according to local regulations. Do not mix old and new batteries, or different types of batteries.

TROUBLESHOOTING

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

- **Incorrect Polarity:** Ensure the battery is inserted with the correct positive (+) and negative (-) orientation.
- **Battery Contact:** Check if the battery is making proper contact with the device's terminals. Gently clean contacts if necessary.
- **Device Issue:** Test the battery in another compatible device to confirm it is functional. The issue might be with the device itself.
- **Battery Type:** Verify that CR2032 is the correct battery type required by your device.

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

SPECIFICATIONS

Feature	Detail
Model Number	CR2032
Battery Type	Lithium Coin Cell
Voltage	3 Volts
Capacity	225 mAh
Dimensions	3.2 x 0.8 x 0.13 inches (Product)

Feature	Detail
Weight	0.1 ounces (Product)
Manufacturer	Amazon

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or customer support, please refer to the official Amazon Basics support channels or your purchase documentation.

You can also find additional information and support resources on the Amazon website:

[Product Page on Amazon.com](#)

[User Manual \(PDF\)](#)

[Warranty Information \(PDF\)](#)

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