

## ANSMANN CR2032

# ANSMANN CR2032 Lithium Coin Cell Battery User Manual

Model: CR2032 (Part Number: 1516-0026)

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of ANSMANN CR2032 Lithium Coin Cell Batteries. Please read these instructions carefully before use and retain them for future reference. These batteries are designed for reliable power in a wide range of small electronic devices.

## 2. PRODUCT OVERVIEW AND FEATURES

The ANSMANN CR2032 Lithium Coin Cell Battery offers high performance and durability for various applications.

### Key Features:

- High quality lithium button cell battery with high power output.
- High reliable capacity and constant power output.
- Suitable for daily use in a wide range of devices.
- Optimized for high drain current applications.
- Long life and high voltage stability.
- Wide temperature range from -20 °C to +60 °C.
- TÜV certified for quality and safety.
- Particularly long shelf life of up to 10 years.

### Compatible Devices:

These batteries are ideal for use in devices such as:

- Watches
- Calculators
- Car Keys

- Digital Cameras
- Toys
- Remote Controls
- Alarm Systems
- Radio Triggers
- Sporting Equipment
- Medical Devices
- Personal and Kitchen Scales



Close-up view of an ANSMANN CR2032 Lithium Coin Cell Battery.



Side view of an ANSMANN CR2032 Lithium Coin Cell Battery, showing its compact design.



ANSMANN CR2032 battery with visible markings and dimensions.

### 3. SAFETY INFORMATION

**WARNING: Keep batteries out of reach of children. Swallowing may lead to serious injury or death. Seek immediate medical attention if swallowed.**

- Do not recharge, disassemble, heat above 60°C (140°F), or dispose of in fire.
- Do not mix old and new batteries, or different types of batteries.

- Ensure correct polarity (+/-) when inserting batteries.
- Remove exhausted batteries promptly from devices.
- Store batteries in their original packaging until ready for use.
- Dispose of used batteries according to local regulations.

## 4. SETUP AND INSTALLATION

Follow these general steps to install your ANSMANN CR2032 battery:

1. Identify the battery compartment on your device. Refer to your device's manual for specific instructions.
2. Open the battery compartment. This may require a small screwdriver or a coin, depending on the device's design.
3. Remove any old batteries, if present.
4. Insert the new ANSMANN CR2032 battery, ensuring the positive (+) side faces up or as indicated by the device's polarity markings.
5. Close the battery compartment securely.
6. Test the device to ensure proper functionality.



Calculators often use coin cell batteries.



Remote controls are frequently powered by CR2032 batteries.



Many small electronic toys require coin cell batteries.

## 5. OPERATING INSTRUCTIONS

Once installed, the ANSMANN CR2032 battery will power your device. No specific operating instructions are required for the battery itself, as its function is to provide consistent power to the electronic device it is installed in. Always refer to your device's user manual for its specific operating procedures.

## 6. MAINTENANCE

To ensure optimal performance and longevity of your ANSMANN CR2032 batteries:

- **Storage:** Store unused batteries in a cool, dry place, away from direct sunlight and extreme temperatures. Keep them in their original packaging to prevent short circuits.
- **Cleaning:** If battery contacts in your device appear dirty, gently clean them with a dry cloth or cotton swab before inserting new batteries.

- Disposal:** Never dispose of batteries in household waste. Always use designated battery recycling points or facilities in accordance with local environmental regulations.

## 7. TROUBLESHOOTING

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

- Incorrect Installation:** Double-check that the battery is inserted with the correct polarity (+/-).
- Battery Contact:** Ensure the battery makes firm contact with the device's terminals. Gently clean contacts if necessary.
- Device Malfunction:** If the battery is correctly installed and the device still doesn't work, the issue might be with the device itself. Consult the device's manual or manufacturer.
- Expired Battery:** Although ANSMANN batteries have a long shelf life, check the expiry date on the packaging.

## 8. SPECIFICATIONS

Specification	Detail
Brand	ANSMANN
Model	CR2032
Manufacturer Part Number	1516-0026
Battery Type	Lithium Coin Cell
Voltage	3 Volts
Battery Capacity	700 Milliampere-hour (mAh)
Battery Cell Composition	Lithium Manganese Dioxide
Product Dimensions	2 x 2 x 0.32 cm
Battery Weight	3 Grams
Number of Items	6 (as per current product variant)
Reuse	Single Use (Non-rechargeable)
Country/Region of Origin	China

## 9. PRODUCT VIDEOS

Video: An overview of the 3V CR2032 battery, including its internal components and various applications in electronic devices.

Video: A 360-degree view of the CR2032 battery, showcasing its physical appearance from all angles.

## 10. WARRANTY AND SUPPORT

ANSMANN products are manufactured to high-quality standards. For specific warranty information or technical

support, please refer to the official ANSMANN website or contact their customer service directly. Keep your purchase receipt as proof of purchase.