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PoundMax CR2430

PoundMax CR2430 Lithium Coin Cell Battery User Manual

Model: CR2430 | Brand: PoundMax

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your PoundMax CR2430 Lithium Coin Cell Batteries. These high-capacity, long-lasting 3V batteries are designed to provide reliable power for a variety of small electronic devices.



Image 1.1: A pack of five PoundMax CR2430 Lithium Coin Cell Batteries, with one battery displayed outside the packaging to show its design.

The PoundMax CR2430 batteries are a reliable power source, suitable for devices requiring a 3V lithium coin cell. They are engineered for high performance across various temperatures and feature a leak-proof design for enhanced safety and durability.

These batteries are commonly used as replacements for DL2430, BR2430, KL2430, L2430, and ECR2430 battery types.

2. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and safety of your device. Always refer to your device's instruction manual for specific battery installation guidelines.

2.1. Before Installation

- Ensure your device is powered off before attempting to replace or install batteries.
- Identify the battery compartment on your device.
- Remove any old batteries carefully, following local disposal regulations.

2.2. Battery Insertion

Locate the positive (+) and negative (-) terminals within the battery compartment. The PoundMax CR2430 battery has a clear positive (+) marking on one side. Insert the battery according to the polarity indicators in your device.



Image 2.1: A close-up view of a single CR2430 battery, highlighting the positive (+) terminal marking.

- Gently push the battery into place until it is securely seated.
- Close the battery compartment cover.

2.3. Compatible Devices

These batteries are suitable for a wide range of small electronic devices, including but not limited to:

- Watches
- Key Fobs
- Fitness Trackers
- Medical Devices
- Thermometers
- Baby Monitors
- Hearing Aids

3. OPERATING PRINCIPLES

The PoundMax CR2430 Lithium Coin Cell Battery provides a stable 3V output, ensuring consistent and reliable power to your electronic devices. Its lithium composition contributes to a long shelf life and stable performance.

Advanced Technology

High performance, Environmentally friendly, Reliable Power



Image 3.1: An infographic detailing the advanced technology features of the CR2430 battery, including its eco-friendly, safe, reliable, stable voltage, strong power, and leak-proof characteristics.

3.1. Performance Characteristics

- **High Capacity:** Designed to offer extended operational time for compatible devices.
- **Temperature Resilience:** Maintains performance effectively across a range of high and low temperatures.
- **Leak-Proof Design:** Engineered to prevent leakage, protecting your devices from potential damage.
- **Stable Voltage:** Provides a consistent 3V output throughout its discharge cycle.

4. MAINTENANCE AND STORAGE

Proper maintenance and storage practices will help preserve the life and performance of your PoundMax batteries.

4.1. Storage

- Store unused batteries in their original packaging in a cool, dry place, away from direct sunlight and extreme temperatures.
- Avoid storing batteries with metal objects (like coins or keys) to prevent short-circuiting.
- Keep batteries out of reach of children and pets.

4.2. Disposal

Do not dispose of batteries in household waste. Lithium batteries should be recycled or disposed of according to local regulations. Many retail stores and recycling centers offer battery collection programs.

- Never incinerate batteries.
- Do not disassemble or puncture batteries.

5. TROUBLESHOOTING

If your device is not functioning correctly after battery installation, consider the following troubleshooting steps:

- **Check Polarity:** Ensure the battery is inserted with the correct positive (+) and negative (-) orientation as indicated in your device's battery compartment.
- **Secure Connection:** Verify that the battery is seated firmly and making proper contact with the device's terminals.
- **Battery Condition:** If the battery has been stored for a long period or used extensively, it may be depleted. Try replacing it with a new PoundMax CR2430 battery.
- **Device Issue:** If the problem persists with a new, correctly installed battery, the issue may lie with the device itself. Refer to your device's user manual or contact its manufacturer for further assistance.

5.1. Safety Precautions

- Keep batteries away from small children. If swallowed, seek immediate medical attention.
- Do not recharge, short-circuit, or expose batteries to fire or high temperatures.
- Do not mix old and new batteries, or different types of batteries.

6. SPECIFICATIONS

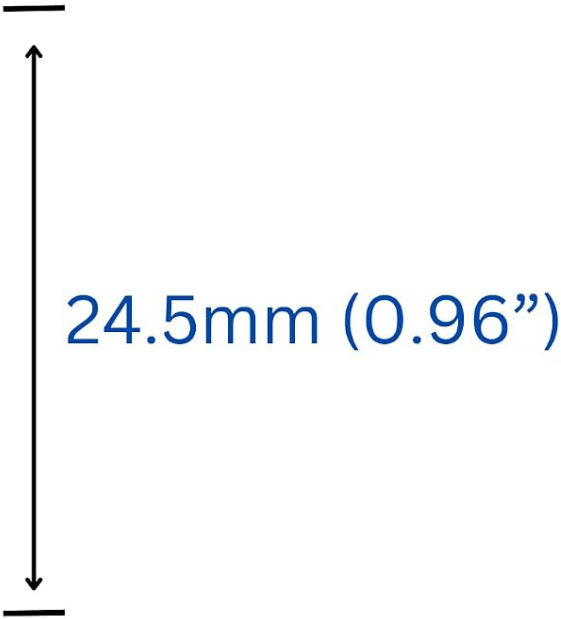
PoundMax CR2430 Battery Specifications

Feature	Detail
Model Number	CR2430
Brand	PoundMax
Battery Type	Lithium Coin Cell
Voltage	3V
Capacity	850 mAh (approximate)
Dimensions	24.5mm (diameter) x 3.0mm (depth)
Replaces	DL2430, BR2430, KL2430, L2430, ECR2430

Feature	Detail
Item Weight	0.634 ounces (per pack of 5)



BATTERY SIZE



3V
CR 2430
LITHIUM BATTERY



Image 6.1: A visual representation of the CR2430 battery's dimensions, indicating a diameter of 24.5mm and a depth of 3.0mm.

7. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the specific terms provided by your retailer or the manufacturer, PoundMax. Contact details are typically available on the product packaging or the seller's official website.

For general inquiries or to report issues, please contact the seller directly through your purchase platform.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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