

Renata CR1025

Renata CR1025 Batteries - 3V Lithium Coin Cell Instruction Manual

Brand: Renata | Model: CR1025

1. INTRODUCTION

This manual provides essential information for the safe and effective use of Renata CR1025 3V Lithium Coin Cell Batteries. Please read these instructions carefully before use.

- **Superior Leakage Resistance:** Renata Lithium Manganese Dioxide Batteries are designed for enhanced safety and reliability.
- **Specifications:** CR1025 | Nominal Voltage - 3V | Nominal Capacity - 30 mAh.
- **Low Self-Discharge:** The annual self-discharge rate at room temperature (23°C) and normal humidity is less than 1% of the nominal capacity, ensuring a long shelf life.
- **Safety Certified:** All Renata and MFR coin cells are UL-recognized products (File No. MH14002).
- **Environmental Responsibility:** These batteries are environmental-friendly and do not contain toxic substances.

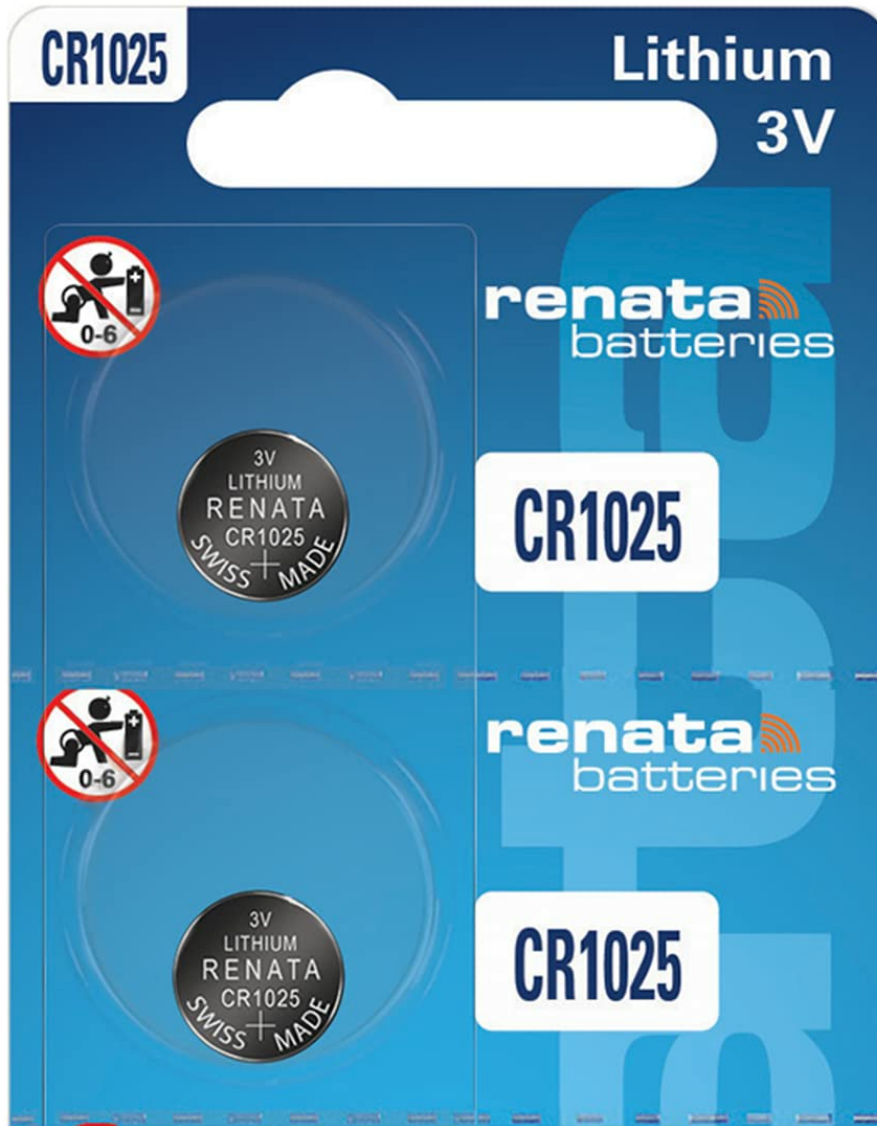


Image 1: Renata CR1025 Lithium Battery packaging with key specifications (Voltage: 3V, Capacity: 30 mAh, Diameter: 10.0 mm, Height: 2.5 mm). Common usages include memory backup, medical/fitness appliances, sensors, home/auto security devices, gadgets, remotes, and calculators. Developed and manufactured in Switzerland.

2. SETUP AND INSTALLATION

Proper installation is crucial for optimal battery performance and safety. Always refer to your device's manual for specific battery replacement instructions.

2.1. Opening Child-Resistant Packaging

Renata CR1025 batteries come in child-resistant packaging to prevent accidental ingestion. Use scissors to carefully cut along the dotted lines of the cardstock to access the batteries.



Image 2: Child-resistant packaging for Renata lithium coin cells, emphasizing the need for scissors to open and displaying safety icons.

2.2. Battery Insertion

1. Identify the battery compartment in your device.
2. Remove the old battery, noting its orientation (positive (+) and negative (-) terminals).
3. Insert the new Renata CR1025 battery with the positive (+) side facing the correct direction as indicated by your device.
4. Close the battery compartment securely.

2.3. Installation Demonstration (Seller Video)

Video 1: This video from PKCELL demonstrates the general process of replacing a CR1025 battery in a device, highlighting the battery's features and child-proof packaging. While not specifically Renata, the installation steps are broadly applicable to CR1025 batteries.

Video 2: This seller video illustrates how CR1025 batteries can be used to resolve issues in various devices, providing visual guidance on battery replacement in common applications.

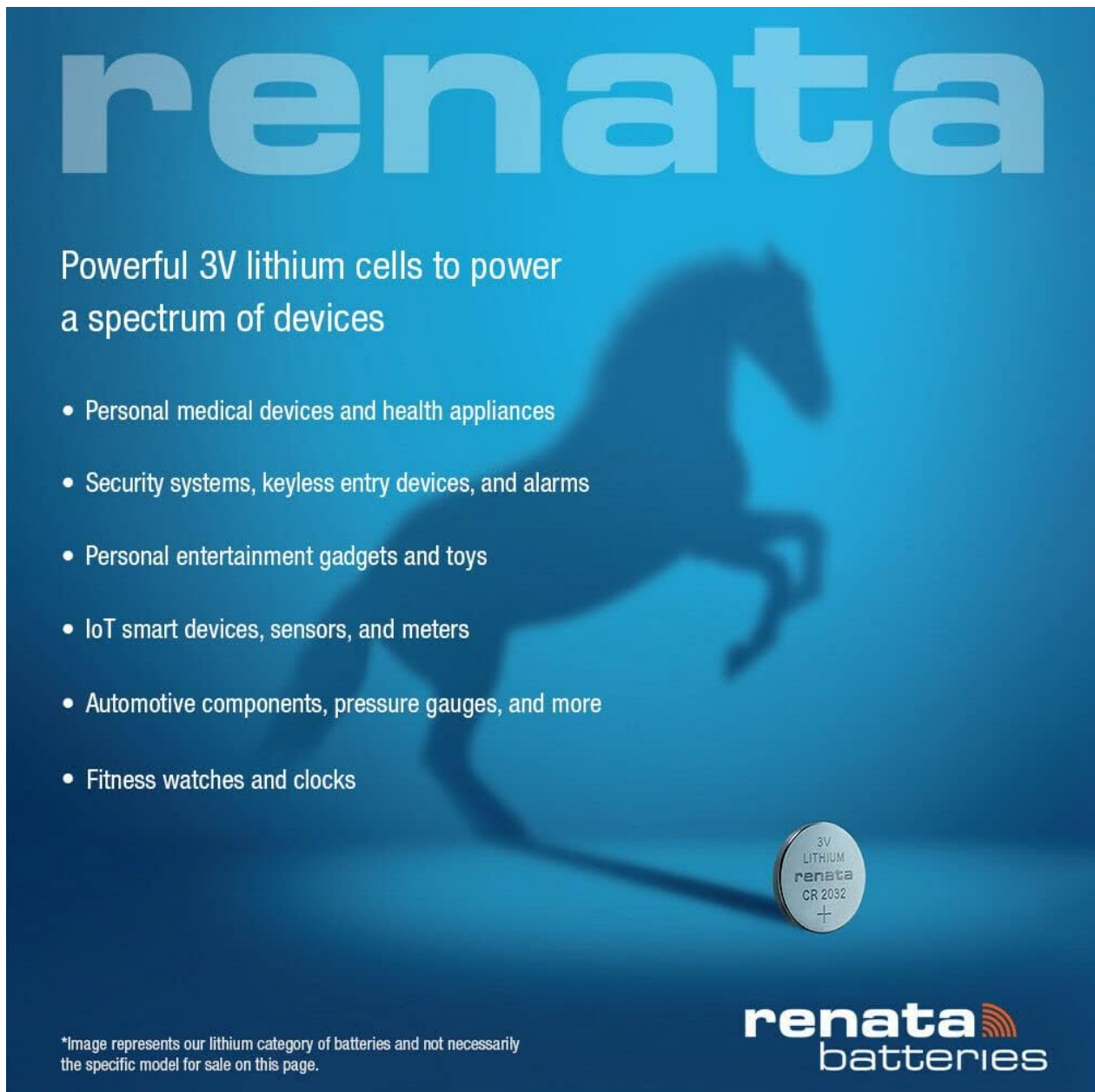
3. OPERATING INSTRUCTIONS

Renata CR1025 batteries provide reliable 3V power for a wide range of small electronic devices.

3.1. Compatible Devices

These batteries are commonly used in:

- Personal medical devices and health appliances
- Security systems, keyless entry devices, and alarms
- Personal entertainment gadgets and toys
- IoT smart devices, sensors, and meters
- Automotive components, pressure gauges, and more
- Fitness watches and clocks



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Powerful 3V lithium cells to power a spectrum of devices

- Personal medical devices and health appliances
- Security systems, keyless entry devices, and alarms
- Personal entertainment gadgets and toys
- IoT smart devices, sensors, and meters
- Automotive components, pressure gauges, and more
- Fitness watches and clocks

3V LITHIUM
renata
CR 2032
+

renata batteries

*Image represents our lithium category of batteries and not necessarily the specific model for sale on this page.

Image 3: Illustration of various devices that can be powered by Renata 3V lithium cells, including medical devices, security systems, and automotive components.




Trust Renata for all your home and personal devices

Powerful 3-volt lithium batteries for your home, automotive, and medical devices.

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Image 4: Examples of home and personal devices, such as tire pressure gauges and smart locks, that utilize Renata 3-volt lithium batteries.

Swiss  quality
3V lithium batteries




renata 

Choose Renata to power your key fobs, tire pressure gauges, and other automotive devices.

*Image represents our lithium category of Renata batteries, and not necessarily the specific model for sale on this page.

Image 5: A hand holding an automotive key fob, with Renata 3V lithium batteries (CR2016 and CR2032) shown, indicating their use in such devices.



Swiss  quality
3V lithium batteries

renata 

Choose Renata to reliably power your personal health devices and fitness monitors.

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Image 6: A child standing on a smart scale, with Renata 3V lithium batteries (CR2016 and CR2032) nearby, illustrating their application in personal health devices and fitness monitors.

4. MAINTENANCE AND SAFETY

To ensure the longevity and safe operation of your Renata CR1025 batteries, follow these guidelines:

- **Storage:** Store batteries in their original packaging in a cool, dry place away from direct sunlight and extreme temperatures.
- **Disposal:** Dispose of used batteries according to local regulations. Do not incinerate or mutilate batteries.
- **Keep Away from Children:** Due to their small size, coin cell batteries can be a choking hazard. Keep them out of reach of children.
- **Avoid Short Circuits:** Do not short-circuit the battery terminals.
- **Do Not Recharge:** These batteries are not rechargeable. Attempting to recharge them may lead to leakage or explosion.



Image 7: Renata packaging highlighting that their Swiss-made lithium batteries contain 0% Mercury, emphasizing environmental safety.

5. TROUBLESHOOTING

If your device is not functioning correctly after installing a new Renata CR1025 battery, consider the following:

- **Incorrect Orientation:** Ensure the battery is inserted with the correct positive (+) and negative (-) polarity.
- **Device Compatibility:** Verify that CR1025 is the correct battery type for your device. Refer to your device's manual.
- **Contact Issues:** Check for any debris or corrosion on the battery terminals or within the device's battery compartment that might prevent proper contact.
- **Battery Life:** Although Renata batteries have a long shelf life, ensure the battery is new and not expired.

6. SPECIFICATIONS

Feature	Detail
Model Number	CR1025
Brand	Renata
Battery Cell Composition	Lithium Manganese Dioxide
Nominal Voltage	3V
Nominal Capacity	30 mAh
Item Weight	0.704 ounces
Package Dimensions	9.13 x 5.16 x 0.63 inches
Date First Available	March 11, 2022
Manufacturer	Renata Batteries
Recommended Uses	Calculators, Key Fobs, Medical Devices, Security Systems

7. WARRANTY AND SUPPORT

For specific warranty information or technical support regarding Renata CR1025 batteries, please refer to the

official Renata Batteries website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

Video 3: An official video from Premium Batteries USA, a seller of Renata products, showcasing Renata Batteries as 'The Swiss Power Source', highlighting their manufacturing process and quality.

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