

BIUBLE AG13 LR44 Batteries

BIUBLE AG13/LR44 Button Coin Cell Batteries User Manual

Comprehensive guide for the use and care of your BIUBLE AG13/LR44 batteries.

1. INTRODUCTION

Thank you for choosing BIUBLE AG13/LR44 Button Coin Cell Batteries. These high-quality alkaline batteries are designed to provide reliable and long-lasting power for a wide range of small electronic devices. This manual provides essential information on product specifications, safe handling, proper usage, and maintenance to ensure optimal performance and longevity of your batteries.

2. PRODUCT OVERVIEW

The BIUBLE AG13/LR44 batteries are versatile 1.5-volt alkaline button cell batteries, also known by various equivalent designations such as CR44, SR44, 357, SR44W, G13, A76, PX76, 675, 1166a, LR44H, V13GA, GP76A, L1154, RW82B, EPX76, SR44SW, 303, S303, S357, and SP303. They offer an excellent combination of high energy density and a continuous voltage supply, making them ideal for devices requiring compact and stable power.



Image: Multiple packs of BIUBLE AG13/LR44 batteries, showcasing the packaging and individual cells.

These batteries are mercury-free and lead-free, designed with environmental considerations in mind, and feature excellent leakage resistance for enhanced safety and a long shelf life of up to 2 years.



Image: Diagram illustrating the anti-leakage design of the AG13 battery.



Image: Graphic representing the high capacity and powerful energy of the AG13 battery.

3. SPECIFICATIONS

Below are the detailed specifications for BIUBLE AG13/LR44 batteries:

Attribute	Detail
Model Number	AG13 LR44 Batteries
Equivalent Models	LR44, CR44, SR44, 357, SR44W, G13, A76, PX76, 675, 1166a, LR44H, V13GA, GP76A, L1154, RW82B, EPX76, SR44SW, 303, S303, S357, SP303
Battery Cell Composition	Alkaline
Voltage	1.5 Volts
Capacity	160 mAh (Milliamp Hours)
Dimensions	11.6mm x 5.4mm (approximate)
Shelf Life	Up to 2 years
Environmental Features	0% Mercury and Lead



PRODUCT PARAMETERS

Brand: BIUBLE

Model: LR44/AG13/A76

Size : 11.6mm X 5.4mm

Voltage: 1.5V

Specifications: 100pcs



Image: Detailed product parameters including brand, model, size, voltage, and specifications.

BIUBLE COIN BUTTON CELL

1.5V & 160mAh



Multi- Protection



Long Time



No Pollution



Powerful Energy

Image: Visual representation of BIUBLE Coin Button Cell features: 1.5V & 160mAh, Multi-Protection, Long Time, No Pollution, Powerful Energy.

4. SETUP AND INSTALLATION

Installing BIUBLE AG13/LR44 batteries is a straightforward process. Always refer to your device's specific instruction manual for battery compartment location and orientation. Follow these general guidelines:

1. **Identify Battery Type:** Ensure your device requires AG13 or equivalent LR44 type batteries.
2. **Open Battery Compartment:** Locate and open the battery compartment on your electronic device. This may require a small screwdriver or a coin.
3. **Observe Polarity:** Note the positive (+) and negative (-) markings inside the compartment. Batteries must be inserted with the correct polarity. The positive (+) side of the AG13 battery is typically the flat, wider side with the marking.
4. **Insert Battery:** Gently place the battery into the compartment, aligning it with the polarity indicators. Handle the battery by its edges to avoid touching the terminals directly with bare fingers, as oils can affect conductivity.

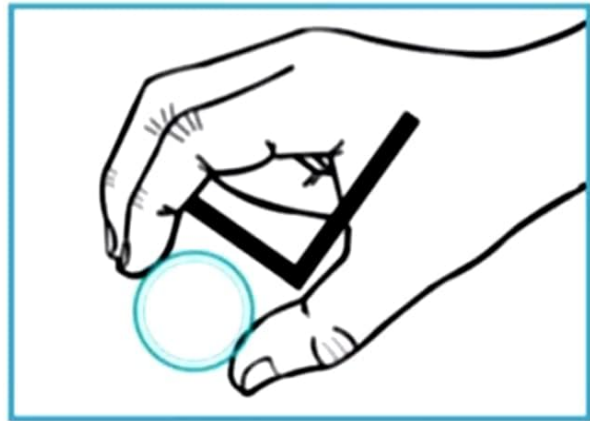
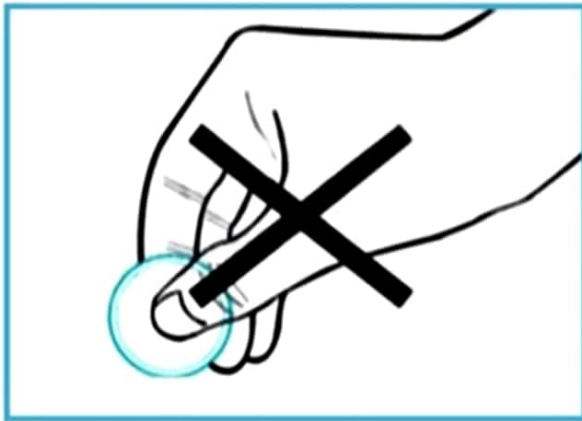
5. **Close Compartment:** Securely close the battery compartment.

6. **Test Device:** Turn on your device to confirm proper battery installation and functionality.

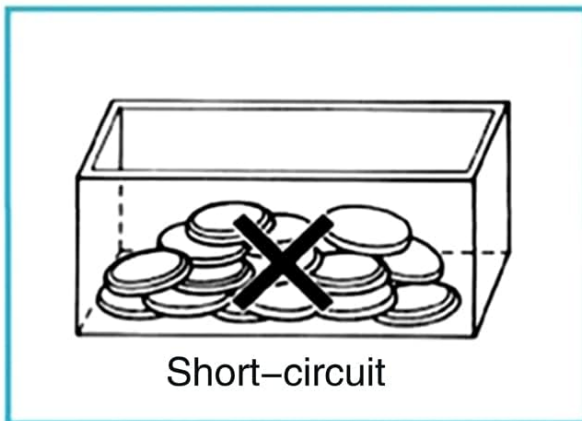
CAUTIONS

Low power
Power protection

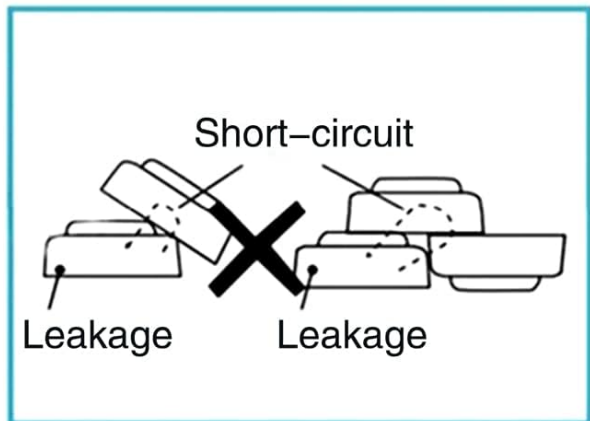
KEEP BATTERIES AWAY FROM CHILDREN !



Handle the cell with clean fingers , Do not put fingers on flat endPosition (+) and (–) terminals correctly.



Short-circuit



Keep unused cells in a cool and dry place ,
Do not expose them to sunlight and use differentkinds of cell together.

Image: Visual instructions on handling batteries: handle with clean fingers, ensure correct polarity, avoid short-circuiting, and prevent leakage by proper storage.

5. OPERATING INSTRUCTIONS

BIUBLE AG13/LR44 batteries are designed for immediate use upon installation. They provide a stable 1.5V output suitable for a wide array of small electronic devices. Once installed correctly, the battery will power your device until its charge is depleted.

Common applications include:

- Watches
- Calculators
- Toys

- Laser Pointers
- Children's Books with sound/light features
- Medical Devices (e.g., digital thermometers)
- Key Fobs
- LED Lights
- Small remote controls
- Digital scales



Image: Collage showing various devices that use AG13 batteries, including calculators, watches, laser pointers, key fobs, thermometers, and digital scales.

USE RANGE

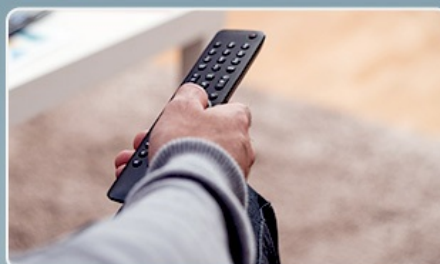
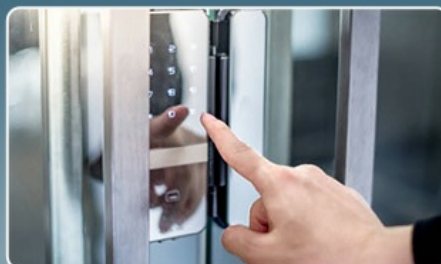


Image: Examples of devices where the coin button cell battery can be used, such as watches, car key remotes, access control panels, and calculators.

6. MAINTENANCE AND STORAGE

Proper maintenance and storage are crucial for maximizing the shelf life and performance of your BIUBLE AG13/LR44 batteries.

- **Storage:** Store unused cells in a cool, dry place, away from direct sunlight and extreme temperatures. Keep them in their original packaging until ready for use to prevent accidental short-circuiting.
- **Handling:** Always handle batteries with clean, dry hands. Avoid touching the positive and negative terminals simultaneously, as this can discharge the battery.
- **Mixing Batteries:** Do not mix new batteries with old ones, or different types/brands of batteries, as this can lead to leakage or reduced performance.
- **Disposal:** When batteries are depleted, dispose of them according to local regulations. Do not dispose of batteries in household waste. Many communities offer battery recycling programs.



Image: Graphic indicating proper battery disposal and the absence of harmful elements like lead (Pb), cadmium (Cd), and mercury (Hg).

7. SAFETY PRECAUTIONS

WARNING: KEEP BATTERIES AWAY FROM CHILDREN!

Button cell batteries can be dangerous if swallowed. Ingesting a button battery can cause severe internal burns in as little as 2 hours, leading to serious injury or death. If you suspect a battery has been swallowed, seek immediate medical attention.

- **Choking Hazard:** Small batteries pose a choking hazard for young children.
- **Swallowing Hazard:** If swallowed, button batteries can cause chemical burns to internal tissues.
- **Leakage:** Do not expose batteries to excessive heat, direct sunlight, or fire. This can cause them to leak, rupture, or explode.
- **Short-Circuiting:** Avoid short-circuiting the battery terminals. Do not carry loose batteries in pockets or purses with metal objects like coins or keys.
- **Recharging:** These batteries are non-rechargeable. Attempting to recharge them can lead to leakage, fire, or explosion.
- **Disassembly:** Do not disassemble, crush, or puncture batteries.
- **Contact with Skin/Eyes:** If battery fluid comes into contact with skin or eyes, immediately flush with plenty of water and seek medical attention.

8. TROUBLESHOOTING

If your device is not functioning correctly after installing new BIUBLE AG13/LR44 batteries, consider the following troubleshooting steps:

Problem	Possible Cause	Solution
Device not turning on	Incorrect battery polarity; depleted battery; poor contact; device malfunction.	◦ Check battery orientation (+/-). ◦ Replace with a fresh battery. ◦ Clean battery contacts in the device and on the battery with a dry cloth. ◦ Test the device with another known-good battery.
Short battery life	High power consumption by device; battery nearing end of life; improper storage.	◦ Ensure the device is not left on unnecessarily. ◦ Replace with a fresh battery. ◦ Store unused batteries in a cool, dry place.
Battery leakage	Over-discharge; exposure to extreme temperatures; mixing old/new batteries.	◦ Immediately remove the leaking battery (wear gloves). ◦ Clean the battery compartment with a cotton swab dipped in vinegar (for alkaline leaks) or lemon juice, then dry thoroughly. ◦ Dispose of the leaking battery safely. ◦ Avoid conditions that cause leakage (see Safety Precautions).

9. WARRANTY AND SUPPORT

BIUBLE strives to provide high-quality products. While specific warranty details are not provided in this manual, please refer to your purchase documentation or contact the retailer for information regarding returns, replacements, or any product-related inquiries.

For further assistance or questions not covered in this manual, please visit the official BIUBLE store on Amazon or contact customer support through your purchase platform.

[Visit the BIUBLE Store on Amazon](#)

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Model: AG13 LR44 Batteries

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

Anonymous

Email

you@example.com

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