

## Yesker AG13

# AG13/LR44 Alkaline Button Cell Battery User Manual

Model: AG13 / LR44 | Brand: Yesker



## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Yesker AG13/LR44 Alkaline Button Cell Batteries. These versatile button cells are designed to power a wide range of small electronic devices.

Each battery delivers a consistent 1.5V of power and is also known by alternative model numbers such as AG13, 357, and A76. They are commonly used in devices like calculators, watches, small LED lights, and car key fobs.

## 2. SAFETY INFORMATION

### **WARNING: Proposition 65 Warning**

This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

- Keep batteries out of reach of children and pets. Swallowing can lead to serious injury or death.
- Do not recharge, disassemble, heat, or dispose of in fire.
- Do not mix old and new batteries, or different types of batteries.
- Insert batteries correctly, observing polarity (+ and -).
- Remove exhausted batteries promptly from devices.
- Store batteries in a cool, dry place, away from direct sunlight and extreme temperatures.
- In case of ingestion, seek immediate medical attention.

## 3. SETUP AND INSTALLATION

To install the AG13/LR44 button cell battery into your device, follow these general steps:

1. Identify the battery compartment on your electronic device. This is often secured by a small screw or latch.
2. Carefully open the battery compartment. If a tool is required (e.g., a small screwdriver), use the appropriate one.
3. Remove any old batteries, if present. Dispose of them according to local regulations.

- 4. Observe the polarity markings (+ and -) inside the battery compartment.
- 5. Insert the new AG13/LR44 battery, ensuring the positive (+) side aligns with the positive terminal in the compartment and the negative (-) side aligns with the negative terminal. The positive side is typically the flat, unmarked side with the model number, while the negative side is the slightly raised, often ridged side.
- 6. Close the battery compartment securely.



Figure 3.1: Front of AG13 Battery

This image displays the front (positive) side of a single AG13 alkaline button cell battery. The markings "AG13" and "ALKALINE CELL" are clearly visible, indicating the battery type and composition. This is the side that typically faces upwards or outwards when installed in a device.



Figure 3.2: Back of AG13 Battery

This image shows the back (negative) side of a single AG13 alkaline button cell battery. It features a slightly raised central contact point and a visible sealing ring around the edge, which helps prevent leakage. This side typically connects to the negative terminal within the device's battery compartment.

## 4. OPERATING INSTRUCTIONS

Once the batteries are correctly installed, your device should function as intended. These batteries provide a stable 1.5V output suitable for low-power electronic devices.

- Ensure the device is turned off before installing or replacing batteries.
- After installation, turn on your device to confirm proper operation.
- If the device does not power on, re-check battery orientation and ensure the batteries are new and fully charged.

## 5. MAINTENANCE AND STORAGE

Proper maintenance and storage can extend the life and safety of your batteries:

- Store unused batteries in their original packaging in a cool, dry place at room temperature.
- Avoid storing batteries in direct sunlight or in areas with extreme temperatures (hot or cold).
- Do not store batteries loose in a pocket or purse with metal objects like coins or keys, as this can cause a short circuit.
- If a device will not be used for an extended period, remove the batteries to prevent potential leakage and damage.
- Dispose of used batteries responsibly according to local regulations. Many communities have battery recycling programs.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device does not power on after battery installation.	Incorrect battery orientation. Batteries are depleted or faulty. Battery contacts are dirty.	Check and correct battery polarity (+/-). Replace with new batteries. Gently clean battery contacts in the device with a dry cloth or cotton swab.
Device powers on but functions intermittently or weakly.	Batteries are low on power. Poor contact.	Replace batteries. Ensure batteries are seated firmly and contacts are clean.
Battery leakage observed.	Over-discharge. Extreme temperatures. Old batteries left in device.	Remove leaking battery immediately (wear gloves). Clean compartment. Dispose of battery properly. Avoid leaving depleted batteries in devices. Store in recommended conditions.

## 7. SPECIFICATIONS

Feature	Detail
Model Numbers	AG13, LR44, G13, A76, GP76A, 357, SR44W
Battery Type	Alkaline Button Cell
Voltage	1.5V
Unit Count	10 Count (Pack of 1)
Product Dimensions	2.51 x 0.39 x 7.48 inches (packaging)
Item Weight	1.6 ounces (total pack)
Recommended Uses	Calculators, Cameras, Clocks, Digital Voice Recorders, Radios, Watches, Key Fobs, Small LED Lights

## 8. WARRANTY AND SUPPORT

Yesker strives to provide high-quality products. For any questions or support regarding your AG13/LR44 batteries, please refer to the retailer's return policy or contact Yesker customer service through their official channels.

Please note that battery performance can vary based on device usage and environmental conditions. This product is intended for general consumer use and does not come with an explicit manufacturer's warranty beyond standard consumer rights.



© 2025 Yesker. All rights reserved.

*Information in this manual is subject to change without notice.*