

PKCELL AG4

PKCELL AG4 LR626/SR626SW Alkaline Button Cell Battery User Manual

Model: AG4 (LR626, SR626SW, 377)

1. INTRODUCTION

This manual provides essential information for the safe and effective use of PKCELL AG4 (LR626/SR626SW) 1.5V alkaline button cell batteries. Please read this manual thoroughly before using the product to ensure proper handling, installation, and disposal.

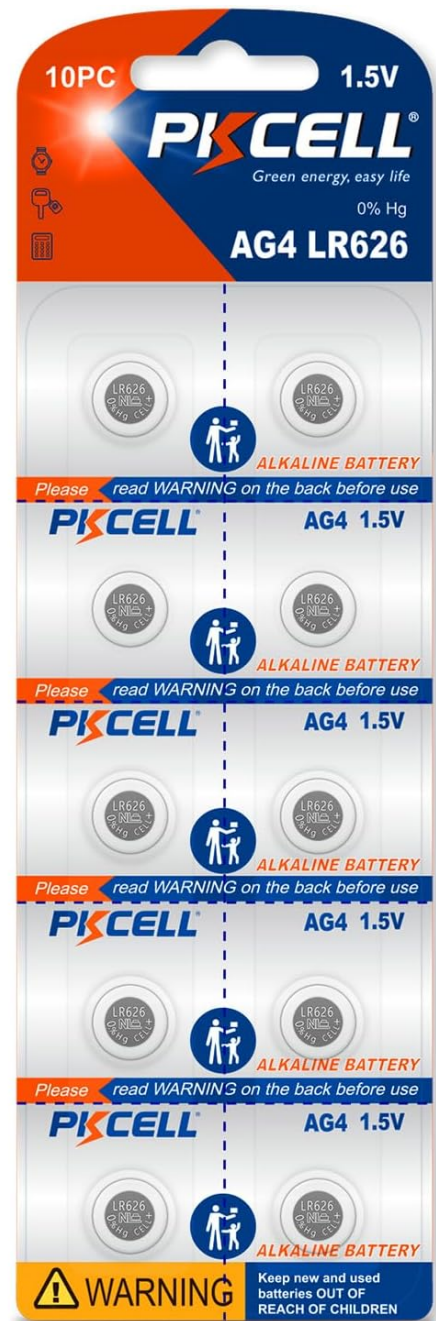


Image: PKCELL AG4 LR626 button cell batteries in a 10-pack blister packaging and two loose batteries.

2. SAFETY INFORMATION

WARNING: Keep new and used batteries OUT OF REACH OF CHILDREN.

Button cell batteries can cause severe internal chemical burns if swallowed. Seek immediate medical attention if a battery is suspected to have been swallowed or inserted into any part of the body.

- Do not recharge, disassemble, heat, or dispose of batteries in fire.
- Do not mix old and new batteries, or different types of batteries.
- Ensure correct polarity (+ and -) when installing batteries.
- Store batteries in their original packaging in a cool, dry place, away from direct sunlight and extreme temperatures.
- Dispose of used batteries according to local regulations.

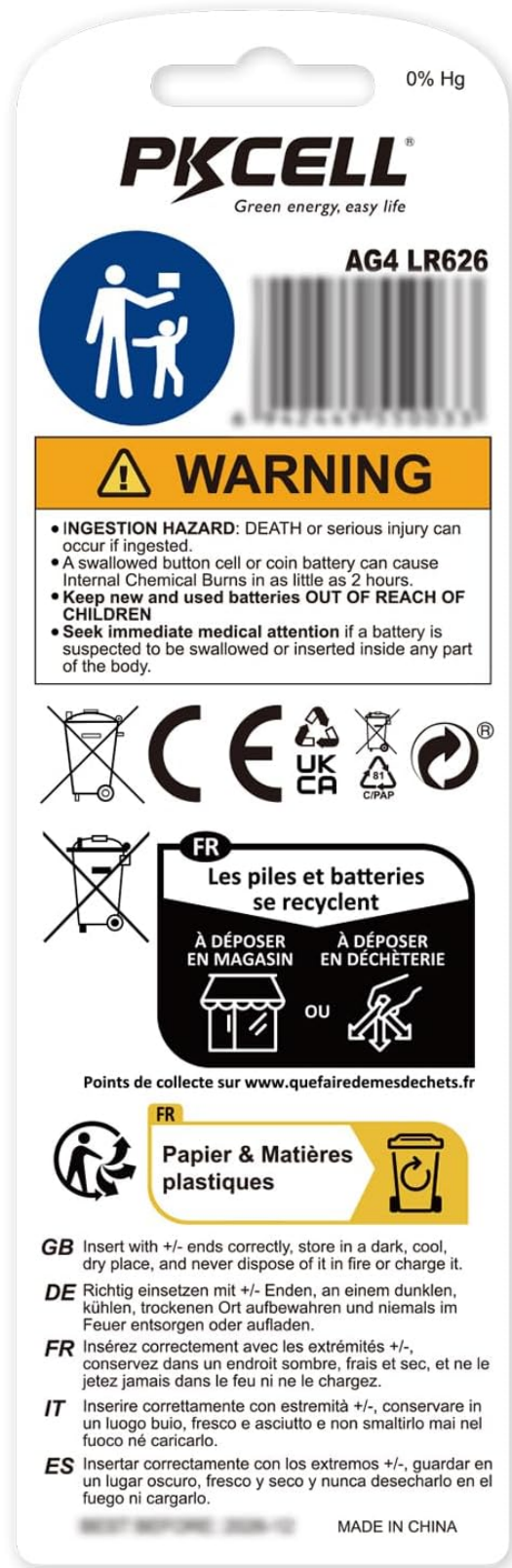
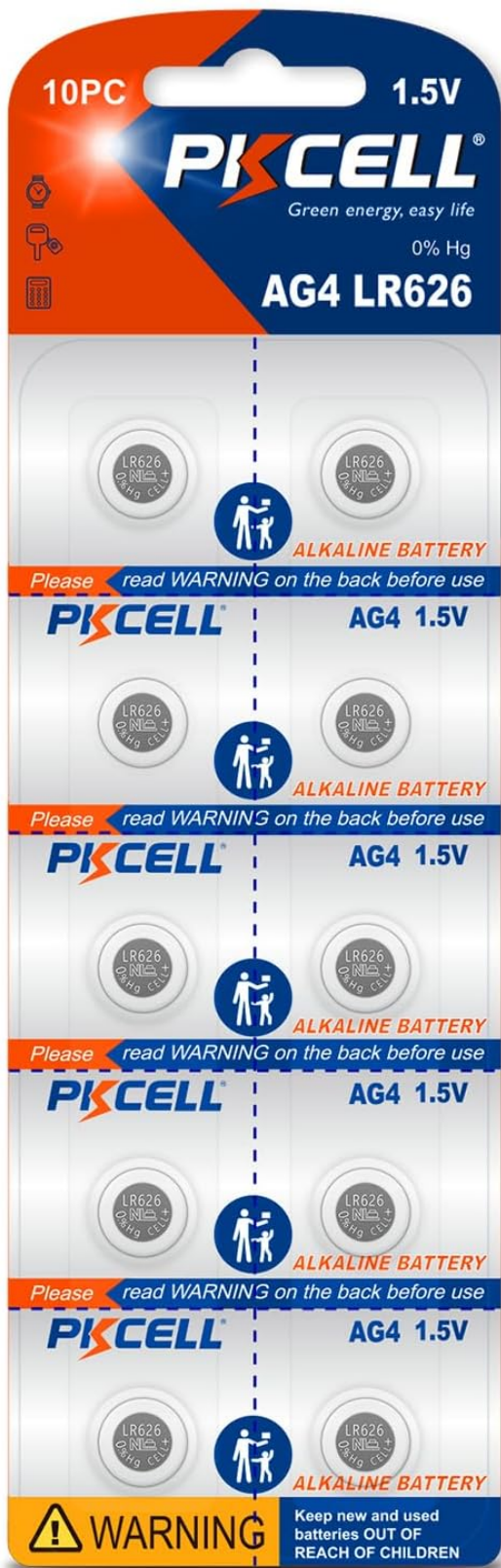


Image: PKCELL AG4 LR626 battery packaging showing safety warnings and recycling symbols.

3. PRODUCT OVERVIEW AND SPECIFICATIONS

PKCELL AG4 batteries are 1.5-volt alkaline button cells designed for various small electronic devices. They are mercury-free and feature a stable voltage output with low self-discharge.

Key Features:

- **Stable Voltage:** Provides consistent power output.
- **Mercury-Free:** Environmentally conscious design.
- **No Leakage:** Designed to prevent leakage during use.
- **Low Self-Discharge:** Maintains charge over extended storage periods.
- **High-Density Cell:** Offers excellent continuous power.

Long-Lasting & Durable



Stable
Voltage



Mercury
Free



No Leakage



Low Self
Discharge



Image: Graphic highlighting the durability features of PKCELL LR626 batteries.

High-density Cell

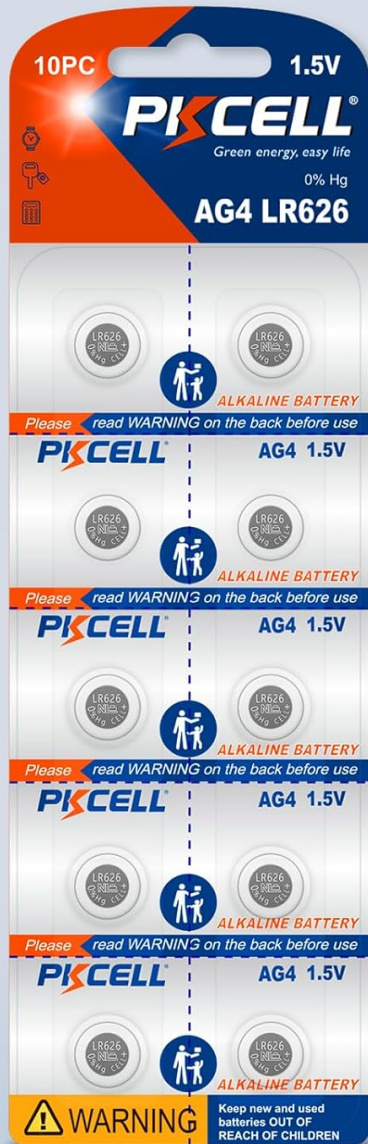
High energy density, long life expectancy. Pass the strict test standard. Provide excellent continuous power.



Image: Close-up of PKCELL LR626 batteries, showing high-density cell construction.

Specifications:

Attribute	Value
Model	AG4 (LR626, SR626SW, 377)
Material	Metal
Capacity	18 Milliamp Hours (mAh)
Battery Cell Composition	Alkaline
Standard Voltage	1.5 Volt
Size (Diameter x Thickness)	6.8 mm x 2.6 mm
Shelf Life	3 Years
Item Weight	0.352 ounces (per 10-pack)



Model	:	AG4
Material	:	Metal
Capacity	:	20mAh
Battery Cell	:	Alkaline
Standard Voltage	:	1.5Volt
Size	:	6.8*2.6mm
Shelf Life	:	3-Year

Image: Diagram illustrating the dimensions and key specifications of the PKCELL AG4 LR626 battery.

4. SETUP AND INSTALLATION

Follow these general steps to install or replace button cell batteries in compatible devices. Always refer to your device's specific instruction manual for detailed battery replacement procedures.

- 1. Identify Battery Compartment:** Locate the battery compartment on your device. This is often secured with a small screw or a latch.
- 2. Open Compartment:** Carefully open the battery compartment using the appropriate tool (e.g., a small screwdriver for watches).
- 3. Remove Old Battery (if applicable):** Gently remove the old battery, noting its orientation (which side is positive and which is negative).
- 4. Insert New Battery:** Insert the new PKCELL AG4 battery with the correct polarity. The positive (+) side is typically marked on the battery and/or the device compartment. Ensure the battery is seated securely.
- 5. Close Compartment:** Close the battery compartment securely. If there was a screw, fasten it to prevent

accidental opening.

6. **Test Device:** Verify that your device powers on and functions correctly.



Image: Hand holding a PKCELL button cell battery for installation.

5. OPERATING INSTRUCTIONS

PKCELL AG4 batteries are designed to power a wide range of small electronic devices requiring 1.5V button cells. Once correctly installed, the battery will provide power to the device until its charge is depleted.

Common Applications:

- Watches
- Calculators
- Small remote controls
- Thermometers
- Laser pointers
- Children's toys and books
- Key fobs
- Kitchen scales

Wide Application



Image: Various devices compatible with PKCELL LR626 batteries.

6. MAINTENANCE AND STORAGE

Storage:

- Store unused batteries in their original packaging to prevent short-circuiting.
- Keep batteries in a cool, dry place at room temperature (20-25°C or 68-77°F).
- Avoid storing batteries in direct sunlight, high humidity, or extreme temperatures.

Disposal:

- Do not dispose of batteries in household waste.
- Recycle used batteries at designated collection points or according to local regulations for battery disposal.
- Taping the ends of used batteries can prevent short circuits during storage and transport for recycling.

7. TROUBLESHOOTING

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

- **Incorrect Polarity:** Double-check that the battery is inserted with the correct positive (+) and negative (-) orientation.
- **Loose Connection:** Ensure the battery is firmly seated in its compartment and making proper contact with the terminals.
- **Depleted Battery:** Although new, a battery might be faulty or have a low charge. Try a different battery from the pack.
- **Device Malfunction:** If multiple new batteries do not resolve the issue, the problem may lie with the device itself, not the battery. Consult your device's manual or a qualified technician.
- **Corrosion:** Inspect battery terminals in the device for any signs of corrosion. Clean gently if necessary.

8. WARRANTY AND SUPPORT

PKCELL batteries are manufactured under strict quality control standards. If you encounter any issues with your PKCELL batteries, please contact the retailer or manufacturer for support. Keep your purchase receipt as proof of purchase.