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## Lankoo AA

# Lankoo 1.5V 2600mWh USB Lithium-Ion Rechargeable AA Batteries Instruction Manual

Model: AA | Brand: Lankoo

## INTRODUCTION

Thank you for choosing Lankoo 1.5V 2600mWh USB Lithium-Ion Rechargeable AA Batteries. These batteries offer a reliable and eco-friendly power solution for a wide range of electronic devices. Designed for convenience and longevity, they feature direct USB Type-C charging and a consistent 1.5V output.

### Key Features:

- **Rechargeable Design:** Eliminates the need for disposable alkaline batteries, offering a cost-effective and environmentally conscious power source.
- **Direct USB Type-C Charging:** Each battery features a built-in USB Type-C port for convenient charging. The included cable allows simultaneous charging of two batteries from any USB power source (AC adapter, power bank, computer). A full charge typically takes approximately 1.5 hours.
- **LED Indicators:** A red LED blinks during charging and remains solid when fully charged, providing clear status indication.
- **High Capacity:** With a 2600mWh capacity, these batteries provide ample power for various devices such as controllers, keyboards, mice, toys, calculators, and toothbrushes.
- **Long Cycle Life:** Designed for over 1200 charge cycles, ensuring extended usability.
- **Constant 1.5V Output:** Maintains a stable 1.5V output throughout its discharge cycle, which is beneficial for devices requiring consistent voltage.
- **Certified Safety:** Compliant with North American safety standards (CE, FCC, RoHs) for user and device protection, including over-charge protection.

## SETUP AND FIRST USE

1. **Initial Charge:** Before first use, fully charge all batteries. Connect the included USB Type-C charging cable to the battery's Type-C port. You can charge up to two batteries simultaneously using the provided cable.
2. **Power Source:** Plug the USB-A end of the charging cable into a compatible USB power source, such as an AC adapter (not

included), power bank, or computer USB port.

3. **Charging Indicator:** The red LED on the battery will blink during charging. Once fully charged, the red LED will remain solid. Charging typically takes about 1.5 hours.
4. **Disconnection:** Once charging is complete, disconnect the batteries from the charging cable.

## LED Indicator



**Red led blinks  
when charging**

**Led remains on  
when fully charged**

Image: Lankoo AA batteries connected to a USB-C charging cable, showing the charging process. The red LED indicates charging status.

**1.5V Constant  
Lithium Battery  
Type C recharge  
2600mWh  
1200 Times**



Image: A single Lankoo AA battery highlighting its key specifications: 1.5V constant output, Lithium-Ion composition, Type-C recharge capability, 2600mWh capacity, and 1200 recharge cycles.

## **OPERATING INSTRUCTIONS**

1. **Insertion:** Insert the fully charged Lankoo AA batteries into your electronic device, ensuring correct polarity (+ and - terminals).
2. **Consistent Performance:** These lithium-ion batteries provide a stable 1.5V output from full charge until depletion, ensuring consistent performance for your devices.
3. **Recharging:** When the device indicates low battery or stops functioning, remove the batteries and recharge them using the USB Type-C cable as described in the "Setup and First Use" section.



Image: A pack of four Lankoo AA batteries shown alongside two USB Type-C charging cables, illustrating the complete product set.

## MAINTENANCE

- **Regular Charging:** For optimal performance and longevity, recharge batteries promptly when depleted.
- **Storage:** Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Keep battery terminals clean and dry. Use a clean, dry cloth to wipe off any dust or debris.
- **Avoid Over-Discharge:** While batteries have built-in protection, avoid leaving them in completely discharged state for extended periods.

## TROUBLESHOOTING

- **Battery Not Charging:**
  - Ensure the USB Type-C cable is securely connected to both the battery and the power source.

- Verify that the USB power source is functional. Try a different USB port or adapter.
- Check for any visible damage to the battery or charging cable.

- **Device Not Powering On:**

- Confirm that the batteries are fully charged (solid red LED).
- Check that the batteries are inserted with correct polarity (+ and -).
- Test the batteries in another compatible device to rule out a device issue.

## SPECIFICATIONS

<b>Battery Type</b>	Lithium-Ion Rechargeable AA
<b>Voltage</b>	1.5 Volts (Constant Output)
<b>Capacity</b>	2600mWh
<b>Recharge Cycles</b>	Over 1200 cycles
<b>Charging Port</b>	USB Type-C
<b>Full Charge Time</b>	Approx. 1.5 hours
<b>Safety Certifications</b>	CE, FCC, RoHs
<b>Item Weight</b>	3.2 ounces (for 4 batteries)
<b>Manufacturer</b>	LANKOO

## WARRANTY AND SUPPORT

Lankoo rechargeable batteries come with a **12-month warranty**. If you encounter any issues during the use of your batteries, please contact the service email provided on the product packaging. You may be eligible for a brand new replacement.

For further assistance or inquiries, please refer to the contact information provided with your product or visit the official Lankoo support channels.

## PRODUCT VIDEO

Your browser does not support the video tag.

Video: An overview demonstrating the features and charging process of Lankoo USB AA batteries. This video highlights the convenience of USB-C charging and the benefits of rechargeable batteries.