

DLYFULL AA 2800mAh NiMH

DLYFULL 2800mAh NiMH AA Rechargeable Batteries Instruction Manual

1. INTRODUCTION

DLYFULL is a globally recognized brand specializing in batteries, battery testers, and battery chargers. This manual provides essential information for the safe and effective use of your DLYFULL 2800mAh high-capacity AA NiMH rechargeable batteries.

These batteries are designed for household devices such as digital cameras, toys, remote controls, handheld gaming consoles, electric toothbrushes, flashlights, two-way radios, PDAs, alarm clocks, shavers, and portable audio players. They deliver long-lasting, stable power for various applications.

2. PACKAGE CONTENTS

- 8 x DLYFULL AA rechargeable batteries
- 1 x Battery Case

3. SETUP

The DLYFULL AA batteries come pre-charged and are ready for immediate use. For optimal performance, especially during the first use or after a prolonged period of inactivity, it is recommended to fully charge them before use.

4. OPERATING INSTRUCTIONS

- Insert batteries into your device according to the polarity indicators (+/-).
- When batteries are depleted, remove them from the device.
- Place batteries into a compatible NiMH battery charger for recharging.
- Ensure the charger is suitable for NiMH batteries and follow the charger's instructions.

5. KEY FEATURES

- **True 2800mAh High Capacity:** These rechargeable AA batteries are constructed with high polymer materials, offering extended battery life and reducing the need for frequent recharging.



This image illustrates the high capacity of DLYFULL AA batteries, showing individual battery readings on a charger display, indicating their 2800mAh capacity for extended use.

- **1200 Charge Cycles:** DLYFULL AA rechargeable batteries provide an economical power solution with long-term cost efficiency, supporting sustainable energy needs through numerous recharge cycles.



The image highlights the durability of DLYFULL AA batteries, symbolizing their capability for 1200 recharge cycles, promoting long-term use and cost efficiency.

- **Low Self-Discharge:** These batteries maintain over 80% capacity even after 3 years of storage, ensuring power is available when needed most.

-40°F -140°F

Stable, safe, and superior performance
in extreme conditions.



This visual demonstrates the low self-discharge characteristic of DLYFULL AA batteries, indicating they retain over 80% capacity even after three years of storage, suitable for various environments.

- **Safe & Stable Operation:** Designed with explosion-proof and leak-proof requirements, the AA battery ensures stable performance in both high and low-temperature environments.

Dlyfull Eco-Friendly Rechargeable Battery

Born from nature, back to nature.



The image illustrates the robust design of DLYFULL AA batteries, capable of stable and safe operation across a wide temperature range from -40°F to 140°F.

- **Eco-Friendly Design:** Rechargeable batteries reduce waste compared to single-use alternatives.

Explosion-Proof & Leak-Proof Design

Multiple protection design for safer everyday use and storage.



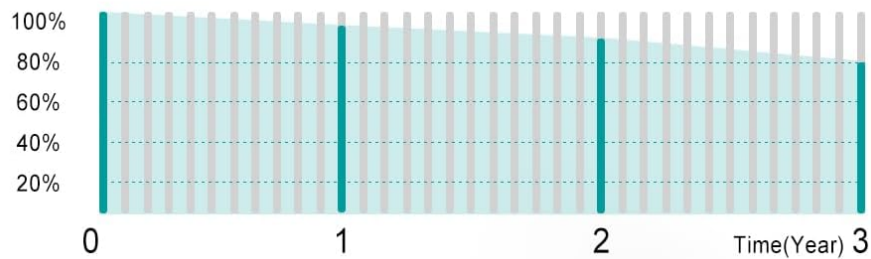
This image promotes the eco-friendly aspect of DLYFULL rechargeable batteries, highlighting their reusability and contribution to environmental protection.

- **Explosion-Proof & Leak-Proof Design:** Multiple protection features are integrated for safer everyday use and storage.

Low Self-Discharge

Longer storage life, fewer recharges, and more reliable power - perfect for low-power devices and eco-friendly needs.

Capacity



A detailed diagram reveals the internal safety mechanisms of DLYFULL AA batteries, including a top protective cover, explosion-proof ball, pressure relief hole, insulation ring, and short circuit protection cover, ensuring safe use.

6. SAFETY INFORMATION

- Do not use a charger designed for non-NiMH batteries to charge these batteries.
- Avoid short-circuiting the batteries, as this may cause permanent damage.
- Do not expose the batteries to extreme environments, such as water or fire.
- Do not use NiMH batteries with other types of batteries, such as alkaline batteries.
- It is recommended not to mix new and old batteries, as this may lead to over-discharge.
- Keep batteries out of reach of children.
- Dispose of used batteries responsibly according to local regulations.

7. SPECIFICATIONS

Specification	Value
Brand	DLYFULL
Battery Cell Composition	NiMH
Battery Capacity	2800 Milliamp Hours
Number of Batteries	8 AA batteries required
Recommended Uses	Camera, Digital, Radio
Package Dimensions	4.13 x 2.4 x 0.67 inches
Item Weight	8.4 ounces

8. MAINTENANCE

- Store batteries in a cool, dry place when not in use.
- Avoid storing batteries fully discharged for extended periods to prolong their lifespan.
- Clean battery contacts periodically with a dry cloth to ensure good connection.

9. TROUBLESHOOTING

- **Batteries not charging:** Ensure you are using a compatible NiMH charger. Check for proper battery insertion and charger connection.
- **Shortened battery life:** This can occur after many charge cycles. Ensure batteries are fully charged before use. Avoid extreme temperatures during operation and storage.
- **Device not powering on:** Verify correct battery polarity. Ensure batteries are fully charged. Test with another set of known good batteries if available.

10. WARRANTY AND SUPPORT

DLYFULL provides a 12-month warranty for these batteries. For any product-related inquiries or support, please contact DLYFULL customer service. We offer lifetime 24-hour friendly customer service to assist you.