

[Manuals.plus](#) /

› [POWEROWL](#) /

› POWEROWL Rechargeable Lithium AA Batteries w/Charger Pro, 3000mWh 1.5V Double A Battery-Qty 8 Black

POWEROWL B0CNP89CH4

POWEROWL Rechargeable Lithium AA Batteries with Charger Pro Instruction Manual

Model: B0CNP89CH4

INTRODUCTION

Thank you for choosing POWEROWL Rechargeable Lithium AA Batteries with Charger Pro. This manual provides essential information for the safe and efficient use of your new batteries and charger. These 3000mWh 1.5V AA lithium batteries are designed for long-lasting performance and convenience, offering a reliable power solution for your devices.

WHAT'S INCLUDED

- 8 x 3000mWh High Capacity Rechargeable Lithium AA Batteries
- 1 x POWEROWL Smart Charger (4 independent charging slots with LED indicators)
- 1 x USB Charging Cable (USB-A to USB-C)
- 1 x Instruction Manual



Image: The complete POWEROWL Rechargeable Lithium AA Batteries and Charger Pro kit, showing eight AA batteries and the four-slot charger.

SETUP

1. **Unpack Components:** Carefully remove all items from the packaging.
2. **Connect Charger:** Connect the provided USB charging cable to the USB-C port on the POWEROWL smart charger.
3. **Power Source:** Plug the USB-A end of the cable into a compatible 5V USB power source (e.g., wall adapter, computer USB port, power bank). The LED indicators on the charger will light up to confirm power connection.
4. **Insert Batteries:** Insert the POWEROWL AA lithium batteries into the charging slots, ensuring correct polarity (+ and - ends match the markings on the charger).

USB INPUT DESIGN

5V POWER SUPPLY, A SAFER CHARGING SOLUTION

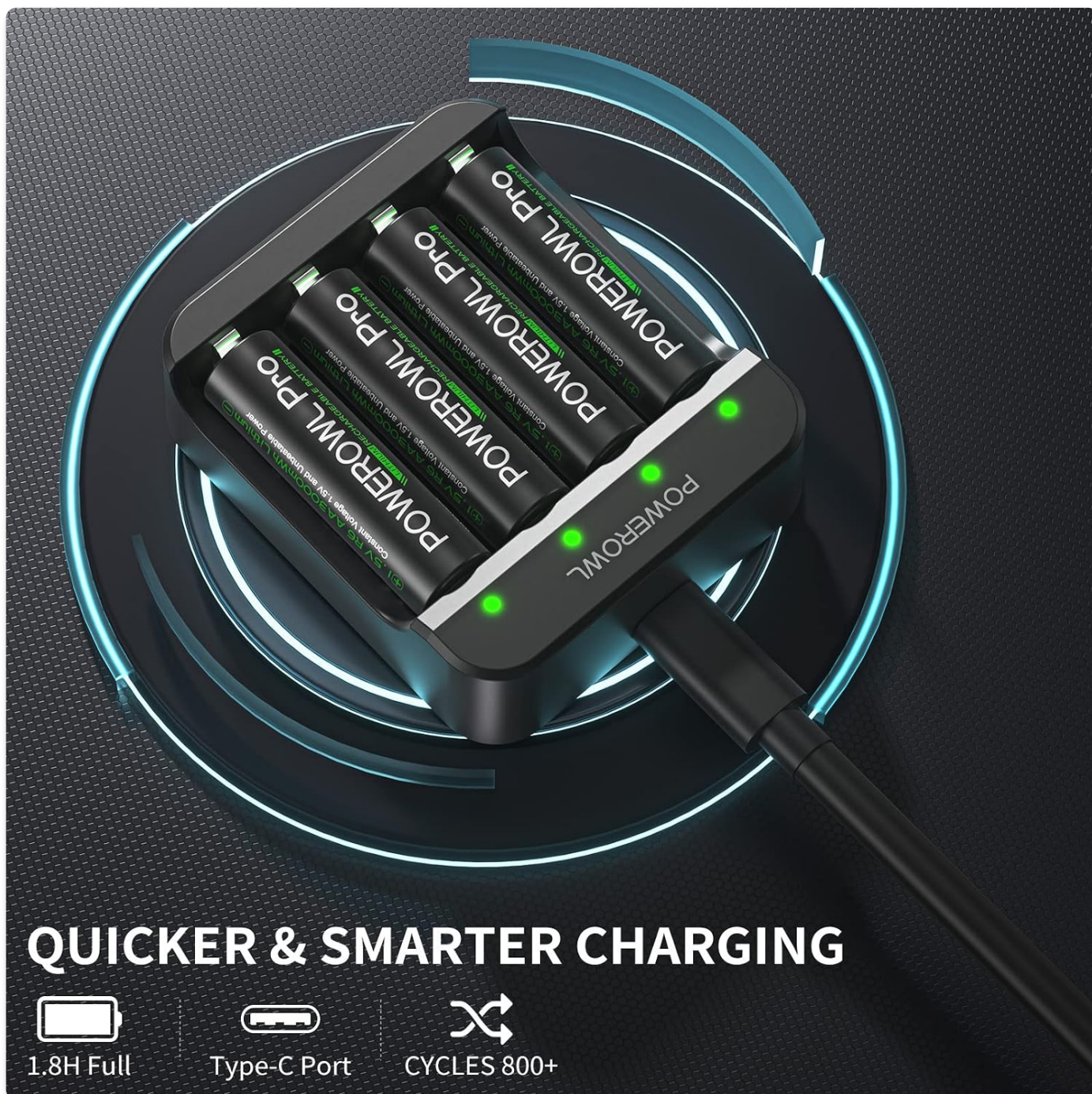


Image: The POWEROWL charger connected via its USB input to a wall adapter, demonstrating the convenient charging setup.

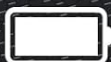
OPERATING INSTRUCTIONS

Charging the Batteries

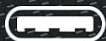
- When batteries are inserted correctly, the LED indicator for each slot will show the charging status.
- A full charge typically takes approximately 1.8 hours.
- The LED indicator will turn green when the battery in that slot is fully charged.
- The smart charger contains 4 independent charging slots, allowing you to charge one to four batteries simultaneously.



QUICKER & SMARTER CHARGING



1.8H Full



Type-C Port



CYCLES 800+

Image: The POWEROWL smart charger with four AA batteries inserted, showing the charging process with illuminated LED indicators.

Using the Batteries

- Once fully charged, remove the batteries from the charger.
- Insert the charged batteries into your compatible AA-powered devices, ensuring correct polarity.
- These lithium batteries provide a stable 1.5V output from 100% down to 5% of their power capacity, ensuring consistent performance for your devices.



Image: A graph illustrating the stable 1.5V voltage output of the lithium battery compared to a traditional NiMH battery, which shows a voltage drop over time.

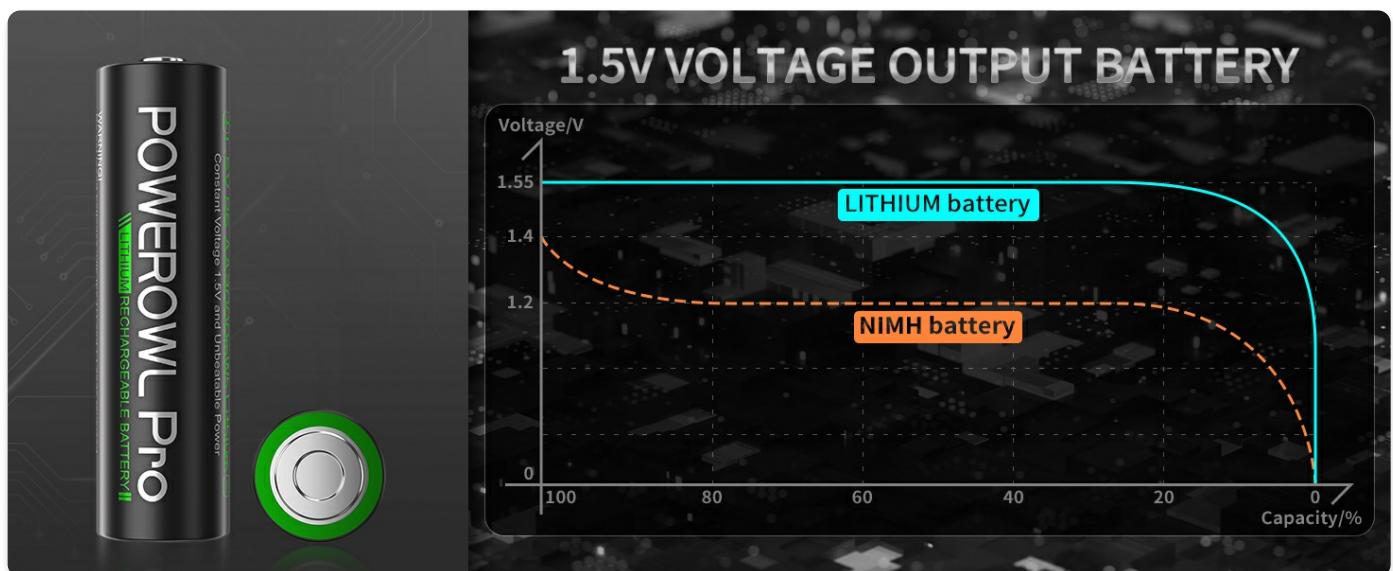


Image: Two POWEROWL Pro batteries next to a remote-controlled race car, highlighting their best performance in heavy load discharge applications.

MAINTENANCE

- **Storage:** Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use a dry, soft cloth to clean the batteries and charger. Do not use liquid cleaners or solvents.
- **Regular Charging:** For optimal battery life, it is recommended to fully charge batteries before extended storage and to recharge them periodically if not in use.
- **No Memory Effect:** These lithium batteries do not suffer from memory effect, meaning they can be recharged at any charge level without losing capacity.
- **Integrated Chip Protection:** Each battery features a high-quality integrated chip that improves safety by providing overcurrent and short-circuit protection.



Image: Illustration showing three POWEROWL Pro batteries with "3000mWh" text, emphasizing the high capacity and absence of memory effect.



Image: A detailed diagram of the 3-in-1 innovative integrated chip inside the battery, highlighting overcurrent and short-circuit protection features.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Batteries not charging.	Incorrect battery insertion; faulty cable/power source; charger malfunction.	Ensure correct polarity (+/-). Try a different USB cable or power source. Contact customer support if issue persists.
LED indicators not lighting up.	No power to charger; faulty charger.	Check power source and cable connection. Ensure the power source is active.
Batteries not holding charge.	Battery degradation; improper storage.	Ensure batteries are stored in a cool, dry place. If batteries are old, they may need replacement.

SPECIFICATIONS

Feature	Detail
Brand	POWEROWL
Model	B0CNP89CH4
Battery Type	Lithium AA Rechargeable
Capacity	3000mWh
Output Voltage	1.5 Volts (Constant)
Input Voltage (Charger)	5 Volts
Charging Time	Approx. 1.8 Hours (for full charge)
Charging Slots	4 Independent Slots
Protection Features	Integrated Chip, Overcurrent Protection, Short-circuit Protection, Zero Voltage Charging Support
Color	Black
Item Weight	7.4 ounces
Package Dimensions	7.2 x 3.35 x 0.75 inches

WARRANTY & SUPPORT

For warranty information, technical support, or any inquiries regarding your POWEROWL Rechargeable Lithium AA Batteries and Charger Pro, please refer to the contact information provided on the product packaging or visit the official POWEROWL website. Keep your purchase receipt for warranty claims.

© 2023 POWEROWL. All rights reserved.

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