

Rayovac 00012800531905

Rayovac USB Battery Charger Instruction Manual

Model: 00012800531905

1. INTRODUCTION

This manual provides instructions for the safe and efficient operation of your Rayovac USB Battery Charger. This device is designed to charge NiMH AA and AAA rechargeable batteries. Please read this manual thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

- Use this charger only with NiMH (Nickel-Metal Hydride) AA and AAA rechargeable batteries. Do not attempt to charge alkaline, carbon-zinc, or any other battery types, as this may lead to leakage, rupture, or explosion.
- Do not expose the charger to rain or moisture.
- Do not operate the charger if it has been subjected to shock or damage.
- Do not disassemble the charger. Refer servicing to qualified personnel.
- Ensure proper battery polarity (+/-) when inserting batteries into the charger.
- Keep out of reach of children.
- Unplug the charger from the power source when not in use or before cleaning.

3. PACKAGE CONTENTS

- 1 x Rayovac USB Battery Charger
- 1 x USB Charging Cable

4. PRODUCT FEATURES

The Rayovac USB Battery Charger offers convenient and efficient charging for your rechargeable batteries.

- 8 independent charging bays for AA or AAA NiMH batteries.
- USB powered for versatile charging options.

- Automatic shut-off feature to prevent overcharging.
- Green LED indicators for charging status.



Image: The Rayovac USB Battery Charger with eight AA batteries inserted, illustrating its capacity.



Image: An empty Rayovac USB Battery Charger, highlighting the eight individual charging bays.

5. SETUP

5.1 Connecting the Charger

1. Connect the included USB charging cable to the charger's USB input port.
2. Plug the other end of the USB cable into a compatible USB power source (e.g., computer USB port, USB wall adapter, power bank).
3. The charger is now ready for use.

CHARGES VIA INCLUDED USB CABLE

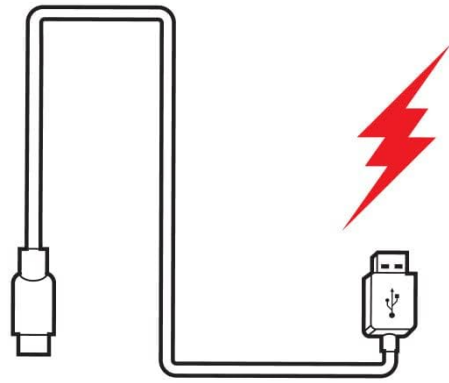


Image: A visual representation of the charger connected to a USB power source using the included USB cable.

6. OPERATING INSTRUCTIONS

6.1 Inserting Batteries

The charger can accommodate up to eight AA or AAA NiMH rechargeable batteries simultaneously. Ensure batteries are inserted correctly according to their size and polarity.

1. Identify the correct battery size (AA or AAA) for each charging bay.
2. Align the positive (+) and negative (-) terminals of the battery with the corresponding markings in the charging bay.
3. Gently push the battery into the bay until it is securely seated.
4. Repeat for all batteries you wish to charge.

LOAD BATTERIES INTO CHARGER AS SHOWN



Image: A sequence of images demonstrating the correct method for inserting AA and AAA batteries into the charger bays.

6.2 Charging Process and Indicators

Once batteries are correctly inserted and the charger is connected to a power source, the charging process begins automatically.

- **Green LED On:** Indicates that the battery in the corresponding bay is currently charging.
- **Green LED Off:** Indicates that charging is complete for the battery in that bay, or no battery is inserted.
- The charger features an automatic shut-off mechanism to prevent overcharging once batteries reach full capacity, helping to maximize battery lifespan.

AUTOMATIC SHUTOFF

WHEN BATTERIES ARE FULLY CHARGED



Image: The charger illustrating the automatic shut-off feature, which activates when batteries are fully charged.

6.3 Estimated Charging Times

Charging times may vary based on battery capacity (mAh), brand, and environmental conditions. The table below provides estimated charging durations for common NiMH battery capacities.

CHARGING TIMES

(ESTIMATED)

Battery (NiMH)	Capacity (mAh)	Approximate Charge Time* (hrs)
AA	1350	7-8 hrs
AAA	600	3-4 hrs

**Charge times are a guide only. Timing may differ according to brands/mAh capacity and environment conditions at the time of charge*

Image: A table detailing estimated charging times for AA (1350 mAh) and AAA (600 mAh) NiMH batteries.

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Battery (NiMH)	Capacity (mAh)	Approximate Charge Time* (hrs)
AA	1350	7-8 hrs
AAA	600	3-4 hrs

*Charge times are a guide only. Timing may differ according to battery brands, mAh capacity, and environmental conditions at the time of charge.

7. MAINTENANCE

7.1 Cleaning

- Ensure the charger is unplugged before cleaning.

- Wipe the exterior of the charger with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.

7.2 Storage

- Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- Remove batteries from the charger when storing for extended periods.

8. TROUBLESHOOTING

If you encounter issues with your charger, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
LED indicator does not light up when battery is inserted.	• Charger not connected to power. • Battery inserted incorrectly. • Battery is not rechargeable or is fully charged. • Battery is faulty.	• Ensure USB cable is securely connected to a working power source. • Check battery polarity (+/-) and reinsert. • Confirm battery type is NiMH rechargeable. • Try a different battery to isolate the issue.
Batteries do not charge fully or take too long.	• Low capacity batteries. • Old or degraded batteries. • Environmental temperature is too high or low.	• Refer to estimated charging times for your battery capacity. • Replace old batteries with new rechargeable ones. • Charge in a room temperature environment.
Charger feels warm during operation.	Normal during charging.	This is normal. If it becomes excessively hot, disconnect immediately and contact support.

9. SPECIFICATIONS

Feature	Detail
Product Dimensions	2 x 5.44 x 3.44 inches (5.08 x 13.82 x 8.74 cm)
Item Weight	5.1 ounces (0.14 kg)
Model Number	00012800531905
Output Voltage	1.5 Volts
Compatible Battery Types	NiMH AA, NiMH AAA

Feature	Detail
Charging Bays	8 (independent)

10. WARRANTY AND SUPPORT

Rayovac products are manufactured to high-quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Rayovac website. Keep your purchase receipt as proof of purchase.

For further assistance, you may contact Rayovac customer service through their official channels.

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