

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Multilaser](#) /

› [Multilaser AA/AAA Battery Charger + 4 AA 2500mAh Batteries - CB054](#)

## Multilaser CB054

# Multilaser AA/AAA Battery Charger - Model CB054

User Manual

## PRODUCT OVERVIEW

---

The Multilaser CB054 Battery Charger is designed for efficient and convenient charging of rechargeable AA and AAA batteries. This versatile charger supports both Ni-Mh and Ni-Cd battery types and can charge up to four batteries simultaneously. Its compact design and automatic bivolt feature make it ideal for use at home or while traveling.



Image: The Multilaser CB054 charger with four AA batteries. The charger is white with a yellow indicator light visible at the top left, indicating charging status. The batteries are blue with "multi" branding.

### Key Features:

- **Compatibility:** Supports Ni-Mh and Ni-Cd rechargeable AA and AAA batteries.
- **Simultaneous Charging:** Capable of charging 2 or 4 batteries at the same time.
- **Direct Plug-in:** Connects directly to an electrical outlet without additional cables.
- **Automatic Bivolt:** Automatically adjusts to 110V or 220V power supplies.
- **Portable Design:** Lightweight and compact for easy transport.

## SETUP

1. **Unpack the Charger:** Carefully remove the Multilaser CB054 charger and any included batteries from its packaging.
2. **Inspect for Damage:** Before first use, visually inspect the charger for any signs of physical damage. Do not use if damaged.
3. **Prepare Batteries:** Ensure the batteries you intend to charge are rechargeable AA or AAA type (Ni-Mh or Ni-Cd). Do not attempt to charge non-rechargeable batteries.
4. **Insert Batteries:** Insert the batteries into the charging slots, ensuring correct polarity (+ and - ends match the markings inside the charger). The charger can accommodate 2 or 4 batteries.



Image: An angled view of the Multilaser CB054 charger, illustrating how the four AA batteries are inserted into their respective slots, confirming correct orientation for charging.

## OPERATING INSTRUCTIONS

1. **Connect to Power:** With batteries correctly inserted, plug the charger directly into a standard electrical outlet. The charger is bivolt automatic, adapting to 110V or 220V.
2. **Charging Indicator:** A yellow indicator light on the charger will illuminate when charging is in progress. This light typically remains on during the charging cycle.
3. **Charging Time:** Charging time varies depending on the battery capacity and their initial charge level.

For the included 2500mAh AA batteries, a full charge may take several hours. Refer to your battery's specifications for typical charging times.

4. **Remove Batteries:** Once charging is complete (the indicator light may change or turn off, or you can estimate based on typical charging times), unplug the charger from the outlet. Carefully remove the charged batteries.

*Note:* It is normal for batteries to become slightly warm during charging. If they become excessively hot, unplug the charger immediately.

## MAINTENANCE

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a soft, dry cloth to wipe the exterior of the charger. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and moisture when not in use.
- **Handling:** Avoid dropping the charger or subjecting it to strong impacts.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger indicator light does not turn on.	No power to the outlet; charger not properly plugged in; faulty outlet.	Check if the outlet is working by plugging in another device. Ensure the charger is firmly plugged into the outlet.
Batteries are not charging.	Incorrect battery insertion; non-rechargeable batteries; batteries are fully charged; faulty batteries.	Ensure batteries are inserted with correct polarity. Confirm batteries are rechargeable (Ni-Mh/Ni-Cd). Try charging different batteries. Replace old or damaged batteries.
Batteries become excessively hot during charging.	Overcharging; faulty batteries; charger malfunction.	Unplug the charger immediately. Allow batteries to cool down. Do not use batteries that consistently overheat. Contact support if the issue persists.

## SPECIFICATIONS

Feature	Detail
Brand	Multilaser
Model	CB054
Compatible Battery Types	AA, AAA (Ni-Mh, Ni-Cd)
Number of Charging Slots	4 (for 2 or 4 batteries)
Input Voltage	Bivolt Automatic (110V/220V)
Output Voltage	1.2 Volts
Product Dimensions	15P x 15L x 15A centimeters
Product Weight	500 Grams
Color	White (based on product images, not "turquoise" from specs which might be a generic color tag)

## SAFETY INFORMATION

---

- Use only with specified rechargeable batteries (Ni-Mh/Ni-Cd AA/AAA).
- Do not attempt to charge non-rechargeable batteries, as this may lead to leakage, rupture, or explosion.
- Do not short-circuit the battery terminals.
- Do not disassemble, modify, or attempt to repair the charger.
- Keep the charger and batteries away from water, fire, and extreme temperatures.
- Keep out of reach of children and pets.
- Unplug the charger from the power outlet when not in use or before cleaning.
- If the charger or batteries show signs of damage, discontinue use immediately.

## WARRANTY AND SUPPORT

---

For warranty information and customer support, please refer to the documentation included with your product or visit the official Multilaser website. You can also find more information on the [Multilaser Brand Store on Amazon](#).

