

EBL C802

EBL Rechargeable AAA Batteries & Charger User Manual

Model: C802

PRODUCT OVERVIEW

The EBL C802 Smart Rapid Charger is designed for efficient and safe charging of various rechargeable batteries. This package includes the charger and four EBL AAA NiMH batteries, providing a reliable power solution for your devices.



Image: EBL AAA Batteries and Charger, showcasing the product in its retail packaging.

KEY FEATURES

- **Universal Compatibility:** This 4-bay smart charger supports 2 or 4 AA/AAA NiMH/NiCD batteries, and 1 or 2 9V Li-ion/Ni-MH/Ni-CD rechargeable batteries.
- **High-Performance AAA Batteries:** Includes four 1.2V 1100mAh EBL NiMH AAA batteries, pre-charged and ready for immediate use with low self-discharge.
- **Rapid Charging:** Achieve a full charge within 3.5 to 5 hours, depending on battery type and capacity.
- **Auto Safety Shut-off:** The charger automatically stops charging when batteries are full, preventing over-charge and extending battery lifespan.
- **0-Volt Activation:** Capable of reactivating deeply discharged batteries (0-0.9V), restoring them to a usable state.
- **Travel-Friendly Design:** Features a foldable AC power plug (100-240V input) for easy storage and worldwide

compatibility.

SETUP

Before first use, ensure the charger's foldable AC plug is extended. The charger is designed for direct wall outlet connection.

Foldable Plug

Travel-ready design, minimize size and easy to carry on



Image: The EBL charger with its 90-degree foldable plug extended, ready for use.

The compact design makes it ideal for travel, easily fitting into luggage without protruding parts.

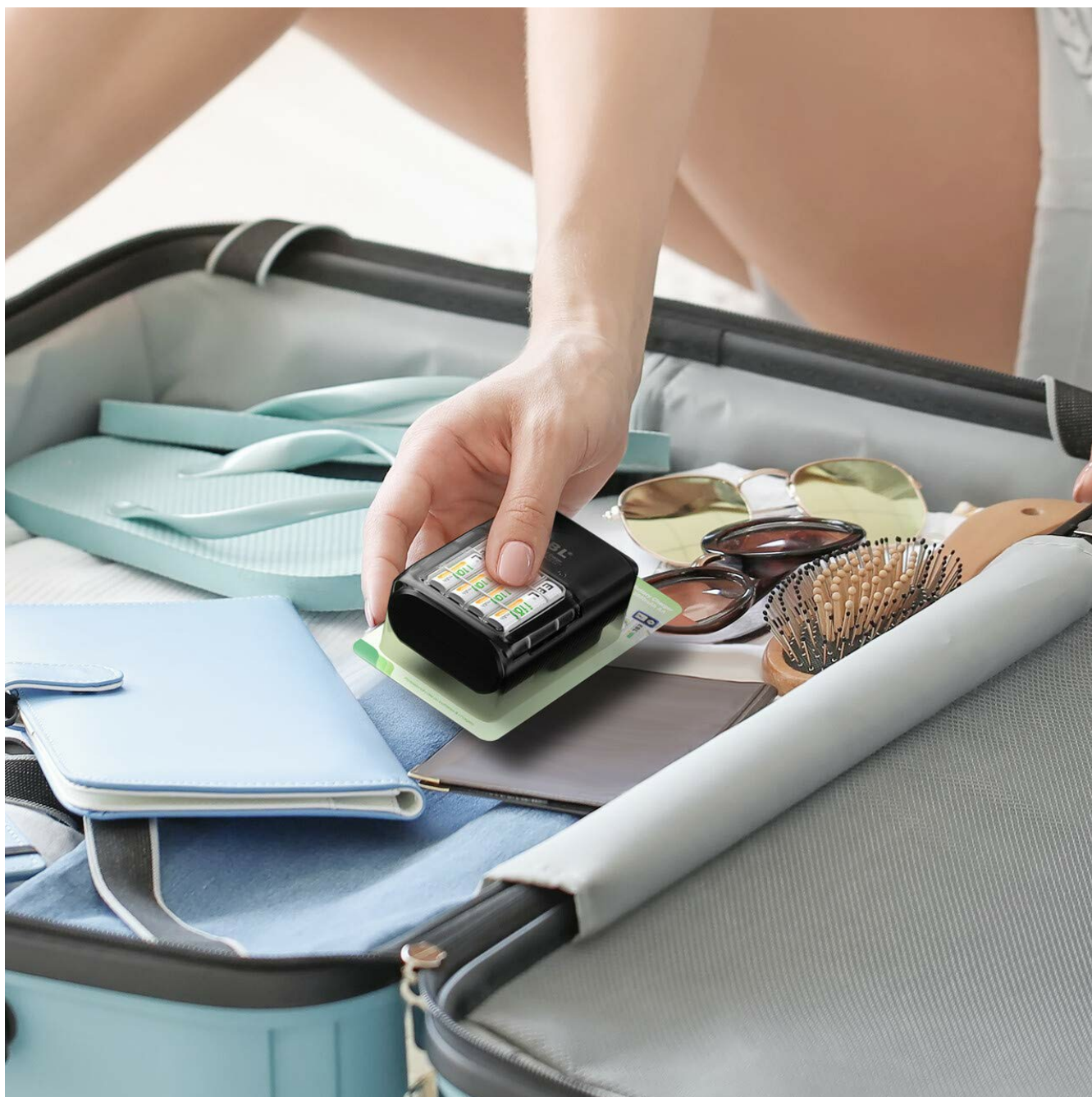


Image: The EBL charger being placed into a suitcase, demonstrating its travel-ready and compact design.

OPERATING INSTRUCTIONS

Inserting Batteries

Insert AA, AAA, or 9V rechargeable batteries into the appropriate bays. Ensure correct polarity (+/-) as indicated on the charger and batteries.

Multiple-Battery Compatible

Charge for AA AAA NiMH NiCD
Batteries and 9V Rechargeable Batteries



Image: The EBL charger illustrating its compatibility with AA, AAA, and 9V rechargeable batteries.

Charging Process

Once batteries are inserted and the charger is plugged into a power outlet, the indicator lights will illuminate. A red light indicates that charging is in progress. When the light turns green, the batteries are fully charged.

3.5Hours Full Charge



Red-Charging



Green-Fully Charged



Image: The EBL charger displaying a red light to indicate active charging and a green light for a complete charge. The charger features an auto shut-off function to prevent overcharging, which helps prolong battery life.

Auto Shut Off

Auto shut off when full charged, protect against overcharge



Image: The EBL charger demonstrating its auto shut-off feature, protecting batteries from overcharge.
For deeply discharged batteries (0-0.9V), the 0-volt activation function will attempt to revive them.

Reactive your Dead Batteries

0 Volt Activation Function- auto active low voltage (0-0.9 volt) batteries, rescue your dead batteries.



Image: The EBL charger highlighting its 0-volt activation function, designed to revive deeply discharged batteries.

MAINTENANCE

- Keep the charger and batteries clean and dry. Avoid exposure to moisture or extreme temperatures.
- Do not attempt to charge non-rechargeable (alkaline or carbon) batteries, as this may cause leakage or explosion.
- Do not mix old and new batteries, or different types/brands of batteries, in the same charging cycle.
- Store batteries in a cool, dry place when not in use.

TROUBLESHOOTING

Batteries Not Charging

- Ensure batteries are inserted with correct polarity.
- Verify the charger is securely plugged into a working power outlet.
- Check if the batteries are rechargeable (NiMH/NiCD for AA/AAA, Li-ion/Ni-MH/Ni-CD for 9V).
- If only one or three batteries are inserted in the AA/AAA bays, ensure they are placed in pairs (e.g., bays 1 & 2, or 3 & 4) as some chargers require pairs for proper function.
- Attempt to use the 0-volt activation function for deeply discharged batteries.

Charger Lights Not Working

- Confirm the charger is receiving power from the outlet.
- Ensure batteries are properly seated in the bays.

SPECIFICATIONS

Feature	Detail
Brand	EBL
Model Number	C802
Product Dimensions	2.63 x 3.93 x 2.47 inches; 5.29 ounces
Input Voltage	100-240 Volts AC
Output Voltage	2.4 Volts (for AA/AAA), 9 Volts (for 9V)
Battery Type Compatibility	AA/AAA NiMH/NiCD, 9V Li-ion/Ni-MH/Ni-CD
AAA Battery Capacity (Included)	1100mAh
Color	Green (batteries) / Black (charger)
Country of Origin	China

OFFICIAL PRODUCT VIDEOS

Watch these official videos from EBL-Stores for more information on the product's features and usage.



Video: "EBL Rechargeable Batteries and AA AAA Battery Charger" - An official overview of the product's capabilities and design.

