



UNIVERSAL CHARGER INSTRUCTION MANUAL



IMPORTANT SAFETY INSTRUCTIONS:

- For Nickel Metal Hydride (NiMH) and Nickel Cadmium (NiCd) rechargeable AA, AAA, C, D & 9V batteries only.
- Never charge NiCd and NiMH batteries together.
- Do not use to charge Alkaline, Carbon Zinc, Lithium or any other kind of battery not specified on the charger.
- Remove the batteries from the unit once they are charged, and disconnect the charger from the power outlet.
- For indoor use only.

OPERATING INSTRUCTIONS:

1. Connect the AC adapter's output plug to the charger.
2. Open the safety cover by pressing the "OPEN" button. Insert batteries in the charger respecting the polarity (+/-).

If the polarity is reversed or the batteries are not suitable for charging, the red LED will flash and the charger will not start charging.

3. Load either:

AA/HR6/RC6	2 or 4 pieces at a time
AAA/HR03/RC3	2 or 4 pieces at a time
C/HR14/RC14	2 or 4 pieces at a time
D/HR20/RC20	2 or 4 pieces at a time
9V/HR22	1 or 2 pieces at a time

DO NOT MIX BATTERY SIZES OR CAPACITIES IN SAME CHANNEL WHILE CHARGING.
See Pictures for how to insert the batteries into the compartments.

4. Plug the charger to a household electric outlet. The red LED will illuminate indicating that charging is in progress.
5. When AA, AAA, C & D batteries are charged (CH1, CH2), the red LED will turn off after the pre-set charging time is reached. The green LED will light up indicating that the trickle charge is on. The batteries are charged and ready for use.

6. When 9V batteries are inserted, the 9V-charging channel LED (CH3, CH4) will also glow red indicating that the batteries are charging. The red LED does not switch-off after charging. Remove the battery manually after charging.
7. After use, disconnect the plug from the outlet and remove the batteries. ALWAYS UNPLUG BETWEEN CHARGES.

BATTERY CHARGING TIMES:

SIZE	Battery Capacity	Appr Charging Time
AA	HR6 NiMH 1300 mAh 1600-2500 mAh	2h45 3h30-5h30
AA	RC6 NiCd 800 mAh	1h45
AAA	HR3 NiMH 650-800 mAh	3h-3h45
AAA	RC03 NiCd 300 mAh	1h20
C	HR14 NiMH 2300 mAh	5h
C	RC14 NiCd 1500 mAh	3h
D	HR20 NiMH 2300 mAh	5h
D	RC20 NiCd 1500 mAh	3h
9V	HR22 NiMH 150 mAh	12h or 18h*
9V	RC22 NiCd 120 mAh	10h or 14h*

* If channel CH1 & CH2 are also in use.

CAUTION:

- Never use an extension cord or any attachment not recommended by Energizer, as this may result in a risk of fire, electric shock or personal injury.
- The supplied AC adapter supplies 18V DC and delivers 500 mA. Using an adapter that does not meet these specifications could damage the charger or the adapter.
- Never alter the plug provided. If the plug does not fit the outlet, the proper outlet must be installed by a qualified serviceman. Improper connection can result in a risk of an electric shock.
- Do not operate the charger if it has been subjected to shock or damage. Take it to a qualified serviceman for repair.
- Do not disassemble the charger. Incorrect reassembly may result in risk of electric shock or fire.
- During charging, unit may feel warm.
- Never use as a power source for any electrical equipment.
- Do not expose charger to excessive moisture.