



Model No.: VTE350

Timer-Controlled Multi-Rapid Charger

Your AA/AAA/PP3 Battery Charger is designed to charge Vapex'Tech NiMH rechargeable batteries rated to 2700mAh (AA) or 1000mAh (AAA) or 9VF22 (PP3) 280mAh. The batteries will be ready for use in 8 hours for NiMH AA/AAA batteries, 3 hours for NiCd AA/AAA batteries and without timer for PP3 batteries (refer to charging times attached). You can charge 2 or 4 AA/AAA NiMH batteries, or 2AA and 2 AAA NiMH batteries simultaneously. You can also charge 1 or 2 PP3 batteries.

SAVE THESE INSTRUCTIONS

CHARGER FEATURES INCLUDE:

LED Charge Indicators: The LED Lights RED during charging and turns GREEN when charging is complete.

Reverse Polarity Protects the charger and batteries against damage from incorrectly installed batteries

Automatic Timer Shut-off: Turns off the charger to prevent overcharging AA or AAA batteries. Note: If the unit is unplugged or power is interrupted during the charging cycle, the time will start over and run the full charge cycle.

OPERATING INSTRUCTIONS

1. Insert 2 or 4 AA / AAA cells or 1 to 2 9V cells in the battery compartment.
DO NOT MIX NICKEL-METAL HYDRIDE AND NICKEL-CADMIUM BATTERIES.
2. Slide the battery type switch to select the correct type of battery. For Nickel-Cadmium batteries set the switch to "NiCd" position. For Nickel-Metal Hydride batteries set the switch to "NiMH" position.
3. Plug the charger into a correct house-hold electric outlet. The LED (CH 1 or CH 2) will glow a red colour to indicate the proper charging. After the proper charge time is reached (8 hours for NiMH and 3 hours for NiCd, except 9V cell) the red lights will turn green and the trickle charge is on. The charged batteries are ready for use.
4. When 9V cells are placed in the charger, one red LED (at the middle of the charger) will turn on. After the proper charge time is reached (10-15 hours by manual) **the**

red LED will continue to glow.

5. Unplug and then replug the charger each time you recharge the empty batteries.
6. Unplug the charger and remove the batteries from the charger when not in use.

Please use this charger in an area between 59 and 77 degree Fahrenheit (15 and 25 degree Celsius)

It is normal for batteries to become warm while charging and is no cause for alarm.

For lower rated capacity batteries, simply remove the batteries before the charge cycle is complete based on the following charge times. (Noted batteries will not be damaged if left in the charger until the timer shuts off). For best results, always use Vapex'Tech NiMH rechargeable batteries.

CHARGING TIME FOR AA/AAA

NiCd:	
AA 600-800mAh	: 3 hours (timer control)
AAA 220-300mAh	: 3 hours (timer control)
NiMH:	
AA 1300-1400mAh	: 6 hours (manual)
AA 1500-1700mAh	: 7 hours (manual)
AA 1800-2700mAh	: 8 hours (timer control)
AAA 500-600mAh	: 6 hours (manual)
AAA 650-700mAh	: 7 hours (manual)
AAA 750-1000mAh	: 8 hours (timer control)

CHARGING TIME FOR 9V CELLS:

<u>Capacity of battery</u>	<u>By manual</u>
9V cell 110mAh	: 10 hours
9V cell 150-170 mAh	: 15 hours
9V cell 180~220mAh	: 19 hours
9V cell 250~280mAh	: 24 hours

CAUTION:

Do not overcharge the batteries. For indoor use only. This charger is intended for use with Nickel-Cadmium and Nickel-metal-hydride rechargeable batteries only. Attempting to charge other types of batteries may cause personal injury and damage to the charger. Never charge NiMH and NiCd batteries at the same time.

The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

BATTERY WARNING:

Charge with only standard household NiMH Battery Chargers, Do not open battery, dispose of in fire, put in backwards, mix with other battery types or short circuit--- may ignite, explode, lead or get hot, causing injury.