

**Model No.: VTE6000 XXX FAST LCD Charger  
1.5~2 Hours for AA Batteries, 30 Minutes for AAA Batteries**

**Worldwide Use Power Supply  
Car Cord Included  
DC 5V USB Charger Included**

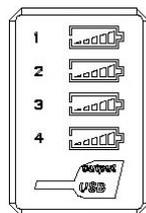
Your AA/AAA Battery Charger is designed to charge Vapex'Tech NiMH rechargeable batteries rated to 2900mAh(AA) or 1100mAh (AAA). The batteries will be fully-charged by Microprocessor-Control System in 0.5~2 hours for AA/AAA batteries. You can charge 1/2/3/4 AA/AAA NiMH batteries simultaneously.

**SAVE THESE INSTRUCTIONS**

**CHARGER FEATURES INCLUDE:**

**Main Features :**

- Recharges 1 piece to 4 pieces of AA or AAA Ni-MH batteries at a time.
- Powered by 12V/1.5A AC Adaptor, which is 100~240V, 50~60Hz AC Power supply which can be used worldwide. Or the 12V DC Adaptor when used in a vehicle.
- The Microprocessor Control protects batteries with a combination of PVD (peak Voltage Detection) and -ΔV detection circuit for safe charging.
- 2 hours Overtime protection.
- Non-rechargeable battery detection.
- Automatic trickle charge after full charge, CURRENT-40mA.
- USB Slot can charge iPhone, iPad, iPod and some other electronic devices
- LCD Displays the charging Levels (with BLUE Light Backlight)



**Safety Features :**

1. -ΔV cut-off function
2. Safety timer shut off
3. Reverse-polarity protection
4. Peak Voltage Detection

**OPERATION INSTRUCTIONS:**

1. Insert 1 to 4 pieces of AA/AAA rechargeable Ni-MH batteries into the battery compartment.
2. Make correct contact for polarity (+ and -); according to the sign in the battery compartment.
3. Plug the charger into a correct house-hold electric outlet.
4. The LCD will be flashing during charging to check the charge status of the batteries, after 10 seconds or so, LCD display will indicate charging status as 5 segments on each bar to show the charging level of each cell. The full bar would be shown just right after the cell is fully charged. The LCD Display will stay on full bar. It would turn to trickle charge, current of 40 mA each. The backlight would stay on until it is unplugged.

5. Unplug the charger and remove the batteries from the charger when not in use.
6. Begin against step 1 to charge the next set of batteries.

**Bad Cell Detection:**

When a battery is placed into the battery charger, the charger will automatically detect the status of the battery. If a battery is not suitable for charging i.e. short circuit or wrong polarity, the **Full Bar on LCD Display** would be flashing.

**Charging time : Charging time :**

Size	Charging current	Nickel Metal Hydride	
		Capacity	Charging time
AA	1.6A	2000mAh	1.4 hours
AA		2100mAh	1.45 hours
AA		2200mAh	1.5 hours
AA		2300mAh	1.55 hours
AA		2400mAh	1.6 hours
AA		2500mAh	1.7 hours
AA		2700mAh	1.8 hours
AA		2900mAh	1.9 hours
AAA		650mAh	26 minutes
AAA		750mAh	30 minutes
AAA		850mAh	33 minutes
AAA		900mAh	36 minutes
AAA		1000mAh	40 minutes
AAA		1100mAh	43 minutes

\*Charge time will vary depending upon the brand, capacity and condition of batteries being charged.

**Specifications:**

Power supply :	Input: 100-240V/AC, 50/60 Hz Output: 12~18V/DC 18W~24W
Charge rate :	AA and AAA size -1.6A
USB Output	5V/500mA

**Important Safety Instructions**

1. Before charging, read instruction.
2. This power unit is intended to be correctly orientated in a vertical or floor mount position
3. This charger is intended for use with Nickel-metal-hydride rechargeable batteries or Nickel Cadmium rechargeable batteries. Attempting to charge other types of batteries may cause personal injury and damage to the charger.
4. Do not expose charger to rain or moisture. For indoor use only.
5. Remove from mains when not in use.
6. Never use an extension cord or any attachment not recommended by manufacturer, otherwise this may result in a risk of fire, electric shock or injury to persons.
7. Do not operate the charger if it has been subjected to shock or damage. Take it to a qualified serviceman for repair.
8. Do not disassemble the charger. Incorrect reassemble may result in a risk of electric shock or fire.
9. Unplug the charger from outlet before attempting any maintenance or cleaning.
10. 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.
11. Before scrapping your charger, remove the batteries from the unit and they are disposed of safety.