

Compact Travel Charger

Model V-3028USB

Owner's Manual

Thank you for purchasing the Compact Travel Charger. Please read this manual carefully. It contains important operating instructions. This Compact Travel plug-in Charger will quickly and efficiently charge 1-2 pieces of AA or AAA Nickel Metal-Hydrate (Ni-MH) batteries. The built-in high efficiency "switching" type power supply will adjust automatically to any voltage from 100-240VAC, for international use.

Warning :

- Batteries (if included) are not charged as shipped. Must be charged prior to first use.
- Charge **only** Ni-MH type batteries on this charger.
- Batteries may leak or explode causing personal injury if inserted improperly, disposed of in fire, mixed with other battery types, or short circuit.

Features :

- Recharge 1 or 2 pieces of AA or AAA Ni-MH batteries at a time.
- Built-in switching power technology for worldwide (100-240V AC) use
- With USB port for charging handheld devices, including mobile phone, PDA, iPod, Mp3, Mp4 and more.
- Automatic charging current selection for AA & AAA batteries.
- Equipped with 2 red LED lamps to indicate proper charging
- Smart channels designed against wrong polarity.

Charging Instructions :

1. Insert 1 or 2 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. Charge either AA or AAA size at a time. Do not mix to charge AA or AAA at same time.
4. Plug the charger into any available 100-240VAC outlet. The built-in switching power supply will adjust automatically. When using overseas, a proper plug adaptor may be required (not supplied). The Red LED will light on when the batteries are receiving charge. **The LED will not switch off when the batteries are fully charged.**
5. Observe the charging time. Once charging is completed, remove batteries and unplug charger as soon as it is practical. Do not leave batteries in charger for extended periods of time (more than 2 days) OR when the charger is not plugged in. Unplug the charger when not in use.
6. Begin again at Step-1 to charge the next set of batteries.

Notice on using the USB socket :

1. The USB socket can be used when the charger is plugged-into the AC outlet and no batteries are charged.
2. The USB socket cannot be used when the charging process is running.
3. When the Green Light (USB) turns on, the USB socket is ready for use.
4. Make sure the maximum loading is not exceeding 500mA on the USB socket.

Safety Features :

- Short circuit protection
- Reverse-polarity protection

Specifications :

Input :	100-240VAC, 50/60Hz
Output :	AA: 2 x 1.4VDC 220mA 0.616VA AAA: 2 x 1.4VDC 100mA 0.28VA 5VDC 500mA(USB Output)

Charging Time :

Type	Capacity	Charging Time (By manual)
AA	1800-2000 mAh	8 - 9.5 Hours
	2100-2300 mAh	10 -11.5 Hours
	2400-2800 mAh	12-13.5 Hours
AAA	700-800 mAh	8 - 9.5 Hours
	900-1000 mAh	10 -11.5 Hours
	1100-1200 mAh	12-13.5 Hours

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

Important Safety Instructions :

1. Before charging, read instruction.
2. This charger is intended for use with Nickel-metal-hydrate rechargeable batteries only. Attempting to charge other types of batteries may cause personal injury and damage to the charger.
3. Do not expose charger to rain or moisture. For indoor use only.
4. Remove from mains when not in use.
5. 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.
6. Do not operate the charger if it has been subjected to shock or damage. Take it to a qualified serviceman for repair.
7. Do not disassemble the charger. Incorrect reassemble may result in a risk of electric shock or fire.
8. Unplug the charger from outlet before attempting any maintenance of cleaning. Use damp cloth to clean the surface, do not immerse into water.
9. Before scrapping your charger, remove the batteries from the unit and they are disposed of safely.
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. This power unit is intended to be correctly orientated in a vertical or floor mount position.
12. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety

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