

Please carefully read the instruction before using.

Cautions

- Don't disassemble the charger.
- Don't charge other types of battery. It may cause explosion and breakage.
- The charger is only for in-house using and should be kept away from heat surrounding.
- Keep the charger away from humidity circumstances and no liquid is allowed to get in, otherwise it may cause damage and lead to accident.
- It should be placed out of children's reach.
- It may not be able to fully charge those batteries which have not been used for a long time. Several recycles of charge-discharge will improve the battery's performance.
- Don't play with the charger as toy. No metal material is allowed to get into the charger, otherwise it may cause fire and injury.

**Compact Design
Portable Size
Safety Features**



Features

- Worldwide voltage for 100-240V AC input.
- Micro-processor control(-ΔV detection) which automatically controls the charging process.
- Four independent charging channels for individual charging and detection.
- Constant charging current mode, trickle current when fully charged.
- Eight hour's safety timer ensures safety.

Operation Instructions

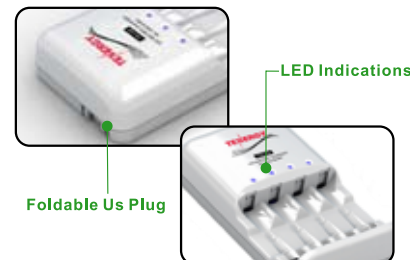
1. Insert 1 or 4 pieces of 1.2V AA/AAA rechargeable Ni-MH battery into the battery compartment.
2. Make correct contact for polarity(+ and -) according to the sign in the battery compartment.
3. Before charging, insert the batteries into the channels, then connect the adapter's plug to the power supply. The LED will light up in red to indicate proper charging. When charging is finished, extract the plug and batteries.
4. When the LED indicator changes from red to green, the battery in that channel is fully charged.

Use Best At

0°C~40°C

LED Indications

LED Color	Status
Red	Charging
Green	Fully charged and on trickle charging
Red flash	Bad/wrong battery



Specification

- Input: 100-240V~50/60Hz 0.2A
 - Output: AA1.2V x 2=1000mA
AA1.2V x 4=500mA
AAA1.2V x 2=500mA
AAA1.2V x 4=250mA
- Applicable battery type:
1.2V AA/AAA Ni-MH battery

Best use with

Tenergy Centura Low Self-Discharge Rechargeable Batteries



Tenergy Premium Rechargeable Batteries



TENERGY CORPORATION

TENERGY

Distributed by Tenergy Corporation
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Item No. 01153
TN153 2-Bay Battery Standard Charger

Specification

- Input: AC 120V 60Hz
- Output: AA/AAA 1.2V DC 150mA per channel



Item No. 01142
TN142 2-Bay Battery Fast Charger

Specification

- Input: 100-240V AC 50/60Hz
- Output: 1.2V DC 1000mA; AAA: 500mA per channel



Item No. 01156
TN156 4-Bay Battery LCD Fast Charger

Specification

- Input: 100-240V~50/60Hz 0.2A
- Output: AA1200mA x 2 AA 500mA x 4
AAA600mA x 2 AAA 250mA x 4



Item No. 01157
TN157 8-Bay Battery LED Fast Charger

Specification

- Input: DC 12V 1000mA
- Output: DC1.2V
AA500mA x 8 AAA250mA x 8



Item No. 01140
TN140 12-Bay Battery LCD Fast Charger

Specification

- Input: AC 100-240V 50/60Hz
- Output: 1.2V DC 500mA per channel
Refresh Current: 300mA



Item No. 01141
TN141 2-Bay 9V Battery LED Fast Charger

Specification

- Input: AC 100-240V 50/60Hz
- Charging Current: 120mA x 2 per channel



Item No. 01136
TN136 4-Bay 9V Battery LED Fast Charger

Specification

- Input: 100-240V AC, 12V DC
- Charging Current: 100mA X 4 per channel



Item No. 01137
TN137 10-Bay 9V Battery LED Fast Charger

Specification

- Input: 100-240V AC, 12V DC 50/60Hz
- Charging Current: 100mA x 10 per channel

TENERGY



TN138

**LED Battery Charger
For AA/AAA Ni-MH Batteries**

INSTRUCTION MANUAL