

TENERGY CORPORATION



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Item No.01456
 TN456 Intelligent Universal Battery Charger
 for Li-ion/NiMH/NiCd Rechargeable Batteries
 with LCD Screen and USB output



Item No.01456
 TN269 2-Channel 18650/18500/14500
 Li-ion Battery Charger



Item No.01432
 T4s Intelligent 4-Bay Universal Charger
 (for Li-ion, LiFePO4, NiMH and NiCd
 Rechargeable Batteries)



Item No.01299
 TN299 Hybrid (NiMH/NiCd/Li-ion/LiFePO4)
 Universal Charger



----- TN270 -----

**Li-ion 18650/18500/14500
 Battery Charger**

INSTRUCTION MANUAL

Please carefully read the instruction before using.

Cautions

- Don't disassemble the charger.
- Don't charge other types of battery. It may cause explosion.
- 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.

Features

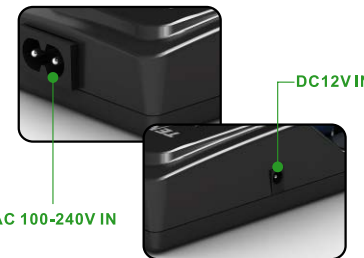
- Worldwide voltage for 100-240V AC input.
- Two independent charging channels for individual charging and detection.
- Constant current and constant voltage charging mode.
- Reverse polarity protection. It automatically terminates charging and the LED keeps green when the polarity is reversely connected.

Operation Instructions

1. Insert 2 pieces of 18650/18500/14500 rechargeable Li-ion battery into the battery compartment.
2. Make correct contact for polarity(+ and -) according to the sign in the battery compartment.
3. Plug the charger into the correct household electric outlet. The LED will light up in red to indicate the proper charging.
4. When the LED indicator changes from red to green, the battery in that channel is fully charged.

LED indications

LED Color	Status
Green	No battery
Red	Charging
Green	Fully charged
Green	Short-circuit or reverse polarity



AC 100-240V IN

DC 12V IN

Specification

- Input: AC 100~240V (50Hz/60Hz)
 DC 12V \approx 1000mA
- Output: DC 4.2V \approx 500mA x2
- Applicable battery type:
 Li-ion 18650/18500/14500 Battery



Best use with

Tenergy Li-ion 18650/18500/14500 Battery



Item No.31777
 18650 3.6V 3500mAh
 Rechargeable Batteries
 (Button Top) with PCB (2-Pack)



Item No.30001-0
 14500 3.7V 800mAh
 Rechargeable Li-Ion Battery



Item No.30016
 18650 3.7V 2600mAh
 Rechargeable Batteries
 (Button Top) with PCB

