

TENERGY CORPORATION



Distributed by Tenergy Corporation
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Item No. 01270
TN270 Li-ion 18650/14500/RCR123A Battery Charger

Specification

- Input: 100V-240V~50Hz/60Hz
12V-24V= 500mA
- Output: 4.2V= 500mA X 2
- Applicable battery type:
Li-ion 18650/14500 RCR123A Battery



Item No. 01269
TN269 2-Bay Li-ion 18650/14500 Battery Fast Charger

Specification

- Input: DC 12V 1000mA
- Output Voltage: DC4.2V 1000mA Per Channel



Item No. 01207
TN207 2-Bay LiFePO4 RCR123A Battery Charger

Specification

- Input: 100-240V AC
- Output Voltage: 3.6V
- Charging Current: 250mA



Item No. 01268
TN268 4-Bay Li-ion RCR123A Battery Charger

Specification

- Input: 100-240V AC
- Output Voltage: 4.5V
- Charging Current: 250mA



----- TN208 -----
RCR123A Battery Charger

Please carefully read the instruction before using.

INSTRUCTION MANUAL

Cautions -----

WARNING: This charger can not charge any 3.2V LiFePO4 RCR123A battery or Primary Lithium, may cause explosion.

- This charger is intended for use with Tenergy 3.0V RCR123A Li-ion batteries only. Attempt to charge other types of batteries might cause personal injury and product damage.
- Indoor use only. Do not expose the charger to rain or moisture.
- Operating temperature: 0°C~35°C.
- Read instruction before use.
- Do not disassemble charger.
- Do not charge other types of battery chemistries. This may cause explosion and/or charger failure.
- Charger is only intended for indoor usage and should be kept away from high temperature areas.
- Keep charger away from humidity surroundings and no liquid should be subjected to charger. Results may cause charger failure.
- Should be placed out of reach of children
- Charger may not be able to fully charge batteries which have not been in use for long periods of time. Several recycles of charging and discharging will improve battery's performance.
- Tenergy is not responsible for any damage or injury caused by misuse or not following the instruction or not paying attention to the warning or caution listed here.

Features -----

- Charges 1 or 2 pieces RCR123A Li-Ion batteries.
- Independent charging control delivers best performance and prolongs battery life.
- Smart charger, automatically switch off when battery is fully charged.
- 100-240V world wide AC input.
- 12V car cigarette lighter DC input.

Operation Instructions -----

1. Insert the battery(s) into the battery compartment(s) with correct direction of polarity.
2. Connect the adapter to the charger.
3. Green LED indicates the power is on or there is no battery in the battery compartment.
4. Red LED indicates the batteries are charging properly.
5. When Red LED turns to Green, the batteries are fully charged.
6. If the LED is off, there are errors:
 - Battery voltage is too low.
 - Short circuit.

Use Best At



LED



DC12V IN

Specification -----

- Input: 12V = 500mA
- Output: 4.5V = 250mA x 2
- Applicable battery type:
RCR123A rechargeable Li-ion battery



Charging Time Table -----

Battery	Type	Capacity	Charging Time 1-4pcs
Li-ion	RCR123A 3.0V	500mAh	2.6 hrs
	RCR123A 3.0V	530mAh	2.8 hrs
	RCR123A 3.0V	550mAh	2.9 hrs

The charging time is just for reference, and the other battery capacity can be calculated in the same way.

Best use with -----

Tenergy Li-ion RCR123A rechargeable battery

