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### TI-1865L

GENIUS Microprocessor Controlled 18650/14500  
Li-ion Battery Charger

Please carefully read the instruction before using.

## INSTRUCTION MANUAL



### Specification

- Input: DC12V 1000mA
- Output: DC4.2V 1000mA per channel
- Applicable battery type:  
18650/14500 rechargeable Li-ion battery

### LED indications

LED Color	Status
Solid Green	No battery
Solid Red	Charging
Solid Green	Fully charged
Red Flash	Short-circuit or Polarity reverse or Error

### Charging Time Table

Battery Capacity	Charging Time 1-2PCS
18650 2200mAh	Apprx:2.5 Hrs
18650 2600mAh	Apprx:3 Hrs
14500 1000mAh	Apprx:1 Hrs

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

### Operation Instructions

1. Insert 1 or 2 pieces of 18650/14500 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 DC connector of the AC adapter into the charger and then plug the adapter into the correct household electric outlet. The LED will light up in red to indicate proper charging.
4. When the LED indicator changes from red to green, the battery in that channel is fully charged.

### 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.



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