

Specification & Instruction of Compact Smart Charger CH-UN123



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AA Portable Power Corp

Specification:

<p>Feature</p>	<ul style="list-style-type: none"> • Designed for 6V - 12V NiMH/NiCd battery pack with capacity which is between 600mAh and 4000mAh • Input Power: 100V - 240V AC • Charging Current: 600mA
<p>Function</p>	<ul style="list-style-type: none"> • Automatic voltage detection with LED indicator (red/green) during charging process Activating: Alternately blinking red and green twice Charging: Red Fully charged: Green • Automatic cut-off charging function by IC Stop charging when - V is detected by IC
<p>Safety Protection</p>	<ul style="list-style-type: none"> • The protection is built in the charger for short circuit, and reverse polarity
<p>Dimension</p>	<p>L 3.4" X W 2.1" X H 2.1"</p>
<p>Weight</p>	<p>4.8oz (140g)</p>

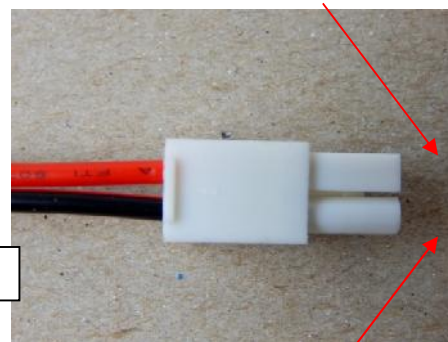
Universal AC male adapter



LED Indicator

Female Tamiya Connector

Red cable connects to square side of connector



Black cable connects to circle side of connector



Instruction:

Please carefully read the following instruction before you start to use this charger.

Caution:

- This charger is only for Indoor use
- The charger shall be placed on a fixed horizontal surface when the charger is operated
- Avoid storing or operating the charger in highly humid place or any place with inflammable good
- Do not cover the charger when the charger is operated
The ambient temperature shall not excess 40 °C
- Do not charge the battery on the list below
Voltage < 6V, or Voltage > 12V
Capacity < 600mAh
- Battery must be made by high drain current cell
- Do not disassembly the charger any time
- AA Portable Power is not responsible for any damage caused by any misusage

Operation Steps:

1. Connect the transfer cable (Tamiya male adapter - alligator clip) to the output of the charger (Tamiya female adapter)
2. Plug the input of the charger (universal AC male adapter) into the power resource.
3. Connect the battery to transfer cable with correct polarity (Red cable connects to positive, Black cable connects to negative)
4. At the beginning of the charging process, the LED indicator will alternatively blink Red and Green twice. When it is in charging process, the LED indicator turns Red. When the battery is fully charged, the LED indicator will be Green
5. The charging time is variable depends on the battery.