

Specification & Instruction of Smart Charger CH-L37V5-KP

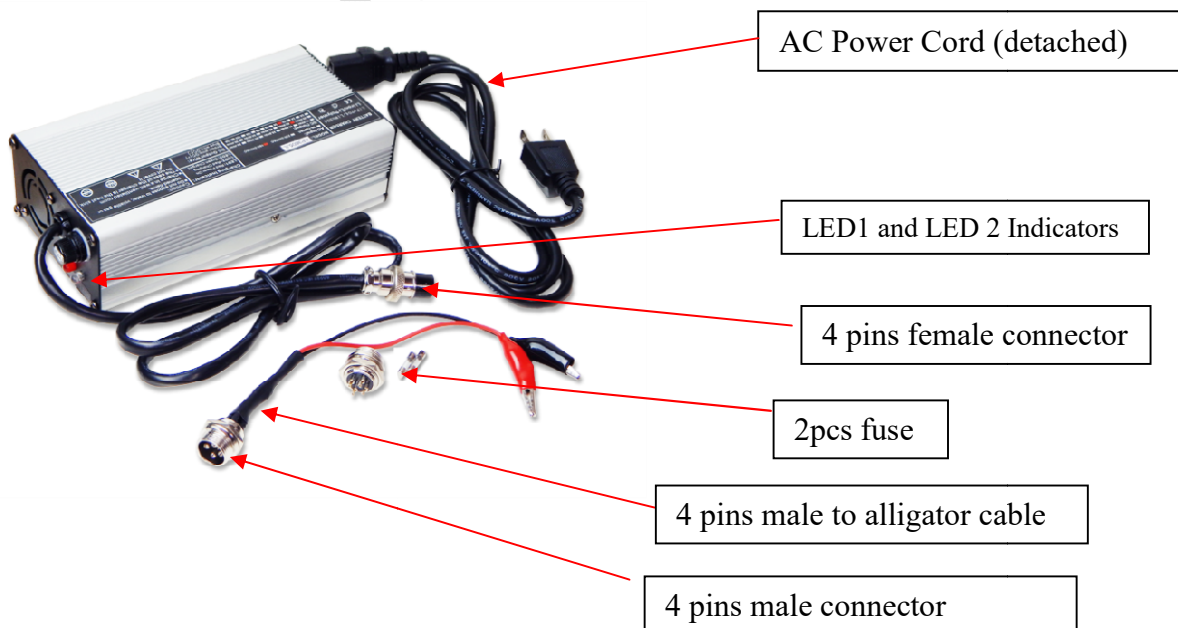


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AA Portable Power Corp

Specification:

Feature	<ul style="list-style-type: none"> Designed for 37V lithium rechargeable battery with capacity $\geq 5.0\text{Ah}$ Input Power: 90V - 264V AC (USA), 50-60Hz Output Power: 42V DC, 5.0A, 240W (4 pins female connector)
Function	<ul style="list-style-type: none"> CC-CV Charging mode Automatic voltage detection with LED indicator (red/green) during charging process Power On: Power LED1 Red, LED2 Green (without battery) Charging: LED1 Red, LED2 Red Fully charged: LED1 Red, LED2 Green
Safety Protection	<ul style="list-style-type: none"> The protection is built in the circuit of the charger to prevent short circuit, and overload
Dimension	L 7.5" X W 3.6" X H 2"
Weight	2.7LB





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 < 37V, or Voltage > 37V
Capacity < 5.0Ah
- Battery must be made by high drain current cell
- Completely plug the power cord into AC power resource
Do not expose any metal part of the power cord during operation
Do not use your hand or any of your body to touch the metal part of the power when you connect the power to the charger
- Do not disassembly the charger any time
- AA Portable Power is not responsible for any damage caused by any misuse

Operation Steps:

1. Connect the battery to the output of charger (4 pins female connector) with correct polarity (Red cable connects to positive, Black cable connects to negative)
2. Plug the power cord into the AC power resource
Power On: Power LED1 Red, LED2 Green (without battery)
Charging: LED1 Red, LED2 Red
Fully charged: LED1 Red, LED2 Green
3. The charging time is variable depends on the battery