

Charger for single FeLiPO4 battery (3.2V/10A)



This charger is designed special for charge single cell of LiFePO4 battery like Thunder-Sky, Sky-Energy battery, with 10Amps at CC stage, and charging voltage is 3.65V.

Features:

It is very smart charger with universal voltage input;

100V-240V AC input for worldwide power support.

Constant charging current is ideal for faster charging, saving more time.

Stabilized output with low ripple.

It can charge any 3.2V LiFePO4 battery pack with capacity >10000mAh. Charging voltage is 3.65V (tolerance is +/-0.5V)

The Charger will cut off automatically if battery is full (1/10C)

Safety protection:

Over Voltage protection

Over Current protection

Short Circuit protection

Indicate by LED:

Red LED--- in charging

Green LED--- idle or battery full

Wires:

Red cayman clip +, black cayman clip-

Specification:

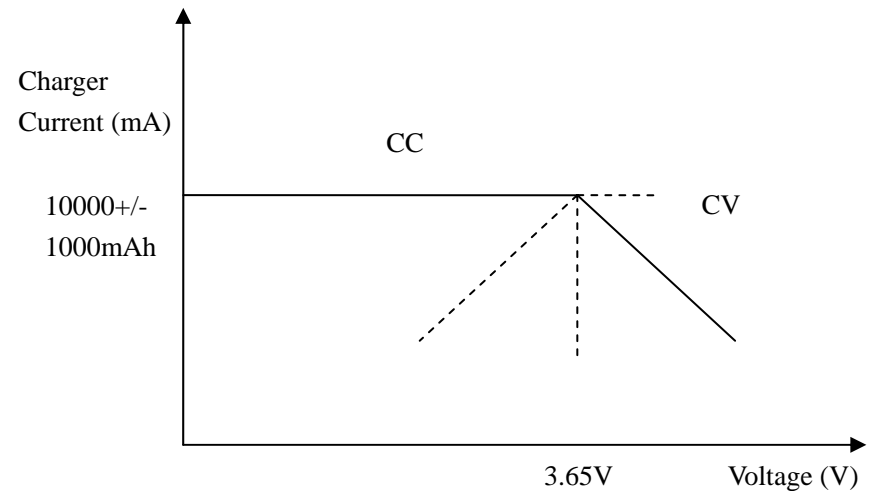
Input: AC 100-240V 50-60Hz 2A

Inrush current: 115V/40A (max), 230V/80A (max.) at 25°C at cold start.

Output Voltage: DC 3.65 ±0.05V

Charging current: 10.0A ±1.0A

Charging Curve:



Warning:

Charge LiFePO4 battery pack only.

Don't expose the product to rain or humidity to prevent from electric shock.

It is normal if the product gets slightly hot in using.

Keep the product out of the reach of children.

Don't remove the cover to prevent from electric shock.

For more information please visit www.chennic.com and contact us directly