



**Features**

- New charging technology for charging all li-ion/polymer battery pack
- Fully auto 4 stages charging process by MCU controller,
- automatically charging ending with Cut-Off output
- Small current pr-charge and constant big charging current for faster charging, optimized for battery pack’s cycle life
- 4 LEDs fuel gauge indicate the battery capacity from 25%~100% timely.
- 100V-240V AC input for worldwide power support.

**Safety protections**

- Over Voltage protection
- Short Circuit protection
- Polarity error protection
- Over power protection

when the charger is charging,the battery capacity from 25% to100% indicated by 4LEDs:

- Power on----Red LED
- 4 LEDs---- Green LED(indicate the battery capacity 25% to 100%)

**Specification**

- Input: AC 100-240V 50-60Hz 1.0A
- Output: DC 12.6
- Charging current:3.3A
- Weight: 350g(only body)
- **Call us to know more details datasheet.**

**Warning**

- *Charge 11.1V 3cells lithium-ion/polymer rechargeable battery only.*
- *Don't expose the product to rain or humidity to prevent from electric shock.*
- *It is normal if the product gets slightly hot when using.*
- *Keep the product out of children's reach.*
- *Don't remove the cover to prevent from being electric shocked*

**Production selected**

**EP6012LX/S series Li-ion/polymer battery charger select guide**

Model	Output power	Input	Output	Suit battery
EP6012L3	60W	AC 100-240V	12.6V 4A	3cells Li-ion
EP6012L4	60W	AC 100-240V	16.8V 3.5A	4cells Li-ion
EP6012F4	60W	AC 100-240V	14.6V 4A	4cells LiFePO4
EP6012L7	60W	AC 100-240V	29.4V 2A	7cells Li-ion
EP6012F8	60W	AC 100-240V	28.8V 2A	8cells LiFePO4