

# Charger for Lead Acid Battery

- Specification
- Input: 100~240V
- Output: 13.8V 0.8 – 1A
- Charge Process: C.C. + Bulk C.V. + Floating C.V.
- Charger Indicator: Bi-color LED indicator, “Red” for charging “Green” for full charged or idle
- Output Protections: battery polarity reversed or the output connectors shorted
- Safety Approval: CE
- Size: 81 x 51 x 28mm
- Battery type: 12Volt 1~4Ah Lead-Acid Batteries



## Detail Description

### Feature:

programmed 3 auto stages (CC-Bulk-Float) charging process.

It is designed for all kinds of 12V 4~12Ah Lead-Acid battery, such as SLA, AGM and Gel battery.

With Bi-color LED battery indicator, easily know the charging process.

Protection mode for battery polarity reversed or the output connectors shorted.

UL, CE approval (EN60335-2-29 and UL1310)

Application: Power Tool, Electrical Toy, Mobile Lamp, Security system, car battery charger, motorcycle battery charger, automotive battery charger, golf cart battery charger and so on.

## Specification

Input Voltage	100-240V, 50-60Hz	
Charge voltage Limited	7.3V	14.5V
Bulk charge current	1.2A	0.8 – 1 A

Float charge voltage	6.8V	<b>13.6V</b>
Operate Temperature	-10°C~40°C	
Cooling	Natural convection. Do not cover the charger.	
Charge principle	Auto 3 stages: C.C. + Bulk C.V. + Floating C.V.	
Battery type	All types of 12V lead-acid batteries. (SLA, Gel, AGM...)	
LED display	Bi-color LED indicator, “Red” for charging “Green” for full charged or idle.	
Size	81 x 51 x 28mm	
Output cable & plug	1.2 meter 2xAWG22#, UL2468 wire, DC plug type defined by user	
Input AC plug	VDE	
Enclosure	ABS+PC Plastic housing	
Weight	120g	