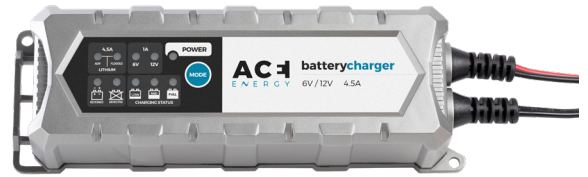


## Features

- › With **auto memory** function after power restart
- › **Full power** charging
- › Selective mode for all technologies
- › Floating mode for wintering
- › Compatible with Acid, Gel, AGM and LiFePo<sub>4</sub> batteries



## Physical Dimension

Length	193.5mm
Width	66.4mm
Height	46mm

## General Information

Reference	11000-BC004
Input Voltage	100-240VAC/50Hz
Input Cable	With Cable (Desktop Case)
Charging Battery Type	12V Lead Acid: 1.2AH - 120AH 6V Lead Acid: 1.2AH - 14AH
Restore Dead Battery Function	6V & 12V Battery
Abnormality Protection	Short Circuit Battery Defective and Reverse Connection
Charging Mode	6 Steps With Fully Automatic Switch Mode
Material Of Housing	UV Resistant Polycarbonate
Proof Water Grade	IP65
Approval	CE / GS
Application	Used in Car, Motorcycles, Vehicles
Cycle Use Voltage	14.6 V~14.8 V @ 25°C Temperature Compensation: -4mV/°C/Cell
Operating Temperature Range	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C

## Specifications

Charging Current	1A or 4.5A (according to the model)
Charging Voltage	6V / 12V
<b>For battery</b>	
Open WET	✓
Maintenance Free	✓
AGM/VRLA	✓
Calcium	✓
To Charge Battery Capacity	14Ah - 120Ah
To Maintain Battery Capacity	14Ah - 150Ah
Microprocessor Controlled	✓
<b>Charging steps</b>	
Float Charge	✓
Overcharge Protection	✓
Allow for Safe Continuous Charge	✓
Boost	
Recovery Function	✓
IP Rating	
<b>Charging status indications</b>	
Battery Defect	✓
Wrong Connection	✓
Wrong Polarity	✓
Short Circuit	✓
Charging Progress Indication	✓
Full Charge Indication	✓
230V Power On	✓
Built-in Protection	✓
EMC Free	✓
Spark Free Protection	✓