

**Green Cell**

# GC LifePo4 Charger

## Product card



**Model - Green Cell ADCAV02**

**Shell Size(Length x width x Height)** 170 x 90 x 50mm

### Product Specification

<b>Max output voltage</b>	14.6V +/-0.2V
<b>Output current</b>	10A +/-2A
<b>Max output power</b>	240W
<b>Input voltage</b>	180-260V

### Input Characteristic

<b>Rated input voltage</b>	220V
<b>Input voltage range</b>	180 ~ 240V
<b>AC input voltage frequency</b>	50 ~ 60 Hz

## Output characteristic

Constant current	10A
Constant voltage	14.6V
Transition current	0.5A
Power Efficiency	≥88%

## Protection characteristics

Over voltage protection	Thermal protection
Software over voltage protection	Current limiting protection
Reverse polarity protection	Short circuit protection

## Environmental condition

Operation temperature	-20 ~ 45°C
Humidity	5 ~ 95%
Storage temperature	-40 ~ 70°C
Altitude	0 ~ 3000m

