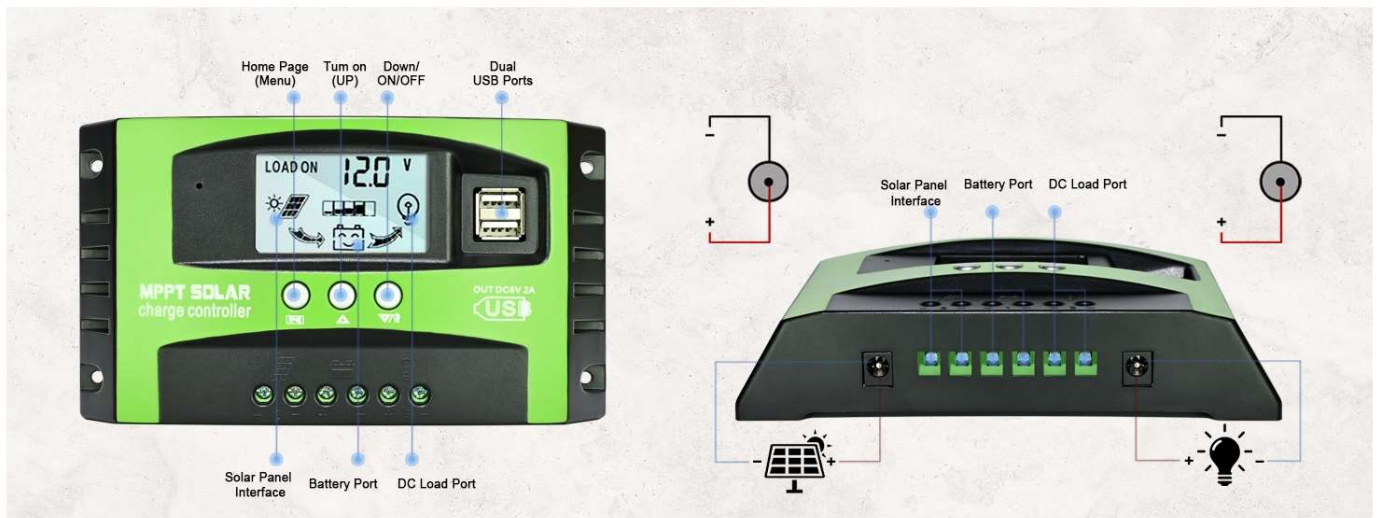


MPPT Solar Charge Controller Details



Product Specification

Voltage	DC 12V / 24V
Charge Current	30A/60A/100A
Display method	LCD screen
Self-consumption	<10mA
Overcharge protection	14.4V / 28.8V
Overcharge and float	13.7V / 27.4V

Charging recovery voltage	12.6V / 25.2V
Over discharge protection	10.7V / 21.4V
Over discharge recovery	12.6V / 25.2V
Dual USB output	5V / 2A (Charge mobile phones, iPads, etc.)
Working temperature	-35°C-60°C

Main Features



LCD Display

Easy to read the status and data, the LCD display is also able to switch modes and parameter configuration



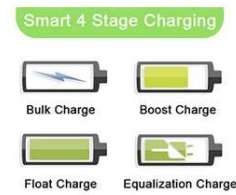
Dual USB

Long USB charging life, supports most USB port devices on the market. Charging mobile phone, tablet, PCs through Dual USB output: 5V/2.5A (max)



Compatible Battery

1. Sealed
2. Gel
3. Flooded
4. Lithium (Please set the charging parameters prior to the use)



Charging Stage

Four charging stages increase battery life

How to Use It?



1.Connect to battery

Suitable for lead-acid and lithium batteries, but if you charge lithium batteries, you must set the charging parameters after connecting to the power



2.Connect to solar panels

Suitable for solar panels 30A within 360W, 40A within 480W, 50A within 600W, 60A within 720W



3.Connect to DC load port

12V and 24V system are both compatible



4.Completed system

Ensure the battery has enough power prior to the first use, so that this MPPT charge controller can recognize the correct battery type