

10W Solar Panel Battery Charger Kit with 10A Charge Controller for Gate Openers



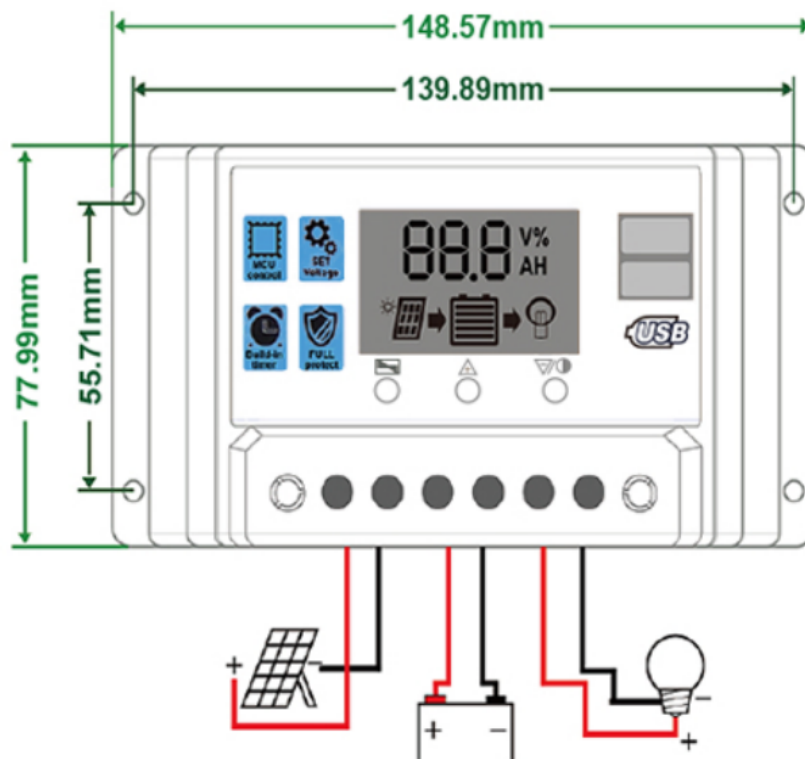
Please note: If the charging is abnormal, please check if the connection is correct. Please use it when there is sufficient sunlight, Do not use behind glass, otherwise it may cause the charging to be terminated.

Note: if the product is equipped with a controller, the battery must be connected first and then the solar panel can work. Otherwise, there is no display on the controller and it does not work.

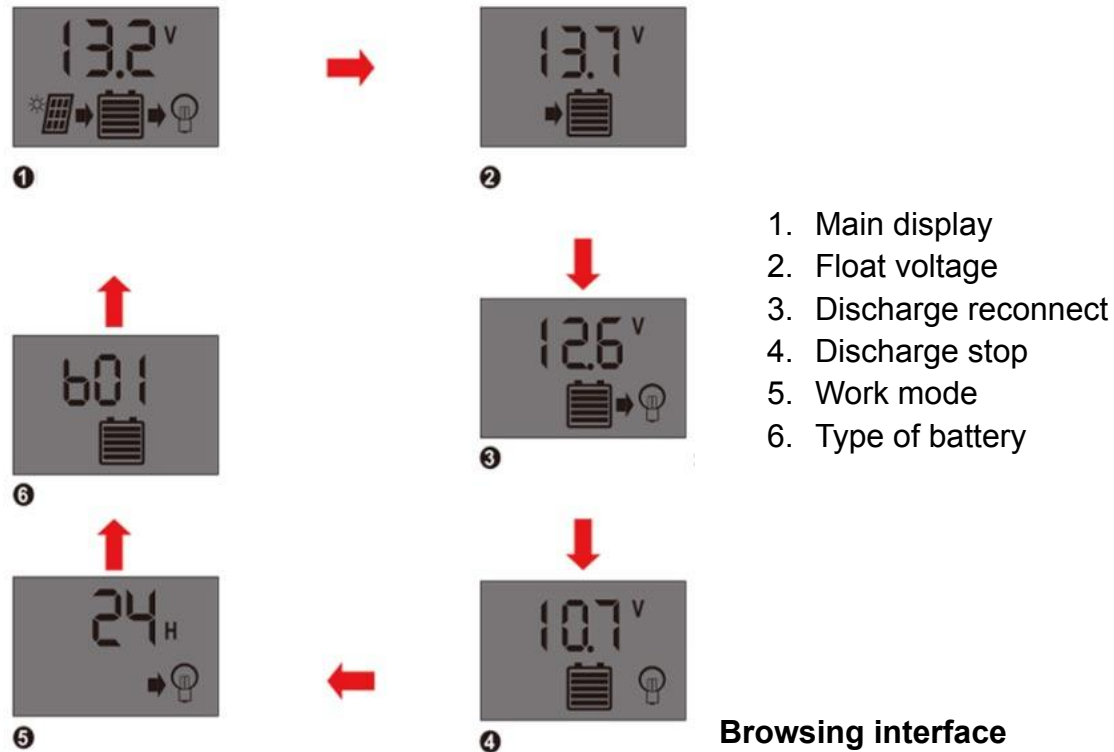
Put the solar panel battery facing the sun, and the LED indicator of the output box turns red. Then the solar panel starts to work. USB outlet output 5V DC voltage, With DC circular output output 12V direct charging voltage. (when there is a USB output with the built-in restart function)

If you have a controller, please refer to the figure below.

The reverse step applies when uninstalling!
An incorrect sequence step can damage the controller!



LCD display / setting



Press MENU to browse different interface

Set parameter

In interface 2–5, press and hold key [UP] for five seconds, restoring defaults. Press and hold key [MENU] for five seconds, into manual settings. The number will flash at this time. Press keys [UP] and [Down] to adjust parameter values. When finished, press the key [MENU] for 5s to exit the setting.

Warm tips

1. Before use, please ensure that the positive and negative poles of the product are connected with the corresponding positive and negative.
2. If there are no professional technicians, please do not try to change the circuit.
3. This product is only suitable for outdoor use under the sun, the best working time is 9:00–16:00 (sunny weather is better).

Precautions

1. Please do not use sharp objects to scratch the surface of the solar panel.
2. When charging, please place the solar panel up in direct sunlight to ensure the best charging effect.
3. Please do not use corrosive liquid to wipe the product, scrape the surface of the panel and excessively bend or curl the panel.

Problems you may encounter

Can the panel be used in the rain?

- No, it can not be used on rainy days, rainy days may lead to short circuits of the electric board, we can only use the product in the sun.

The charging is always intermittent and not working properly, what is the reason?

- It's possible that the plug is not installed properly, it's possible that the sunlight is not enough to support DC charging, you can check the jack and charge on a sunny day.