The use:
* Make sure of the voltage and current of the 'you need to charge
* Adjust the constant voltage potentiometer to make the output voltage same to the charge voltage
* Potentiometer Adjustment Direction: Clockwise (happens), counterclockwise (decrease)
* Use the multimeter in 10 a current scale to measure the output short - circuit current, and adjust the current potentiometer to make sure the output current to the expected charging current value
* The charge current of transfer lamp is The default 0.1 times of The charging current (constant current value)
* Connected to the 'and try to charging (for previous five steps, the module input terminal is Connected to the power source, the output load is NOT Connected to batteries).

LED Constant Current Driver Use:
* Make sure operating current and Max operating Voltage of the LED you need to drive.
* Adjust the constant voltage potentiometer to make sure the output voltage is up to the LED Max operating voltage.
* Use the multimeter in 10 a current scale to measure the output short - circuit current, and adjust the current potentiometer. To make sure the output current to the expected LED operating current.
* Join the LED test (For the above three steps, the module input terminal is connected to the power source, the output load is NOT connected to the LED).

The scope of application:
Charging for lithium ion batteries: the when the lithium ion 'voltage is low. If use the constant voltage Charging directly. Due to pressure is too large, leading to the' damage. So from the beginning to use the constant current Charging. When Charging the to a certain, automatic switch back to the constant voltage Charging.

Charging curve as to: red is current, blue is voltage.