TYPE-C 接口　　MICRO USB接口

These circuit boards have charging function and battery discharge protection function.

Module features and parameters:

Input end with TYPE C USB or MICRO USB female sockets
You can directly use the mobile phone charger as input to charge the lithium battery.
And still retain the input voltage wiring solder joints, which can be very convenient for DIY

Input voltage	: 5V
Charging cut-off voltage	: 4.2V ±1%
Maximum charging current	: 1000mA
Battery over-discharge protection voltage	: 2.5V
Battery overcurrent protection current	: 3A
Board size	: 2.6*1.7CM

Instructions:

Note: When the battery is connected for the first time, there may be no voltage output between OUT+ and OUT-. At this time, the protection circuit can be activated by charging with a 5V voltage. If the battery is short-circuited from B+ B- and then connected It needs to be charged to activate the protection circuit.
When using a mobile phone charger for input, please note that the charger must be able to output 1A or above, otherwise it may not be able to charge normally
The TYPE C USB socket and the +-pad next to it are the power input terminals, which are connected to 5V. B+ is connected to the positive electrode of the lithium battery, and B- is connected to the negative electrode of the lithium battery. OUT+ and OUT- are connected to the load, such as the positive and negative poles of the mobile booster board or other loads.

Connect the battery to B+ B-, insert the mobile phone charger into the USB socket, the red light is on for charging, and the blue light is on for full.