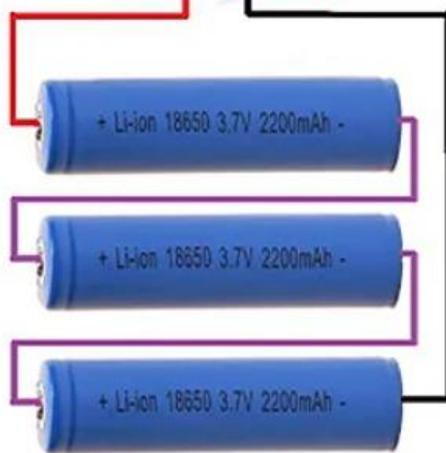
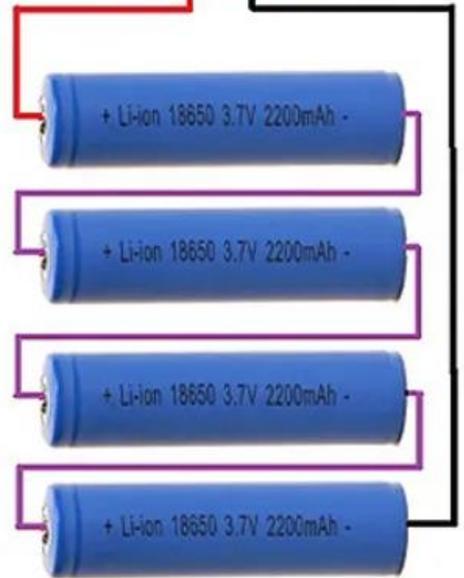




2-Cell
Lithium Battery



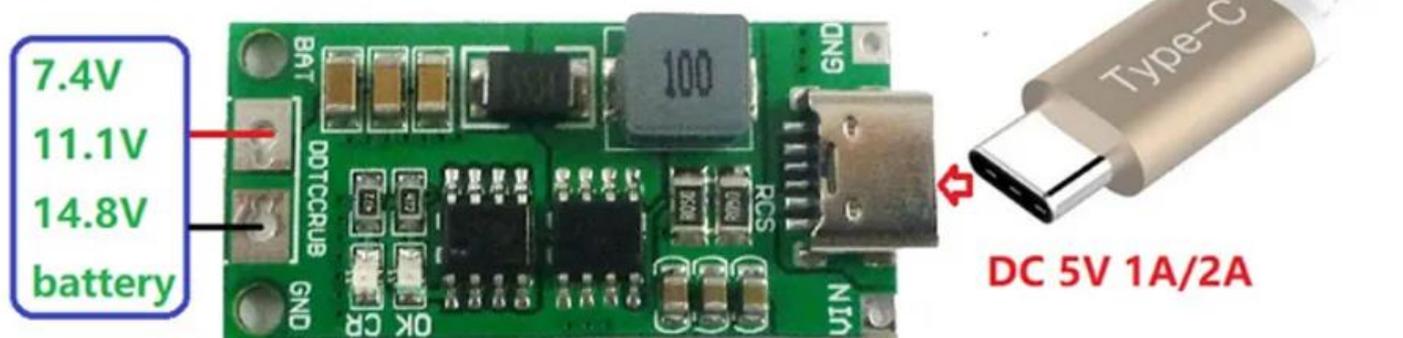
3-Cell
Lithium Battery



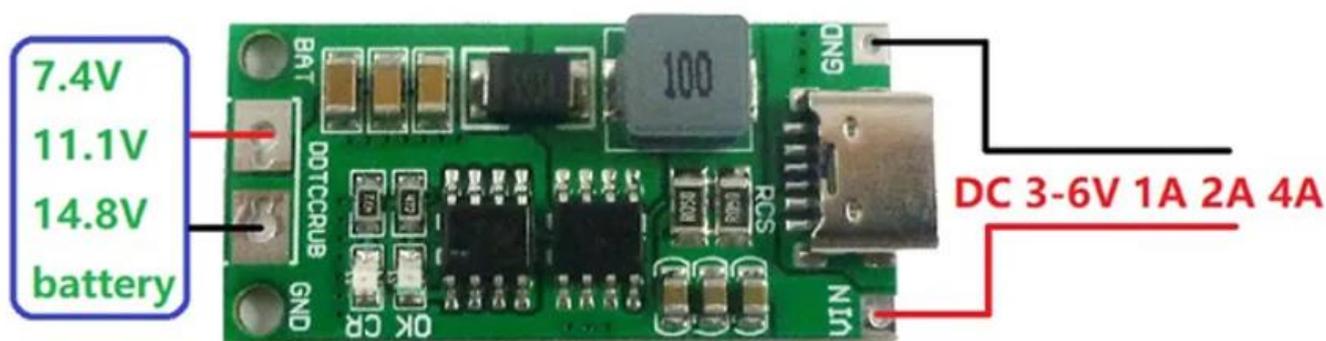
4-Cell
Lithium Battery

1 Powered by TYPE-C USB

Note: For the 4A version, unless your TYPE-C power supply can provide 4A current, it is not recommended that you use the 4A version



2 Use lithium battery or DC power supply



Note: For the 2A/4A version, please provide a power supply greater than 2A/4A and good soldering.

Note: For the 2A/4A version, please provide a power supply greater than 2A/4A and good soldering.

Version	Input Current	Charging Voltage	Charging Current
2S_1A	1A	8.4V	0.55A
2S_2A	2A	8.4V	1.10A
2S_4A	4A	8.4V	2.20A
3S_1A	1A	12.6V	0.37V
3S_2A	2A	12.6V	0.74V
3S_4A	4A	12.6V	1.48V
4S_1A	1A	16.8V	0.28V
4S_2A	2A	16.8V	0.56V
4S_4A	4A	16.8V	1.12A

Product introduction :

- 1 : Diverse choices, customers choose their needs according to different needs
- 2: Wide range of applications
- 3: High safety performance
- 4: Simple to understand and easy to operate
- 5: Battery over-voltage protection

Product parameters :

2-Cell(2S) 8.4V version :

Input voltage: DC 3-6V (DC 3.7V 5V recommended)
Input current: 1A (1A version); 2A (2A version); 4A (4A version)
Charging voltage : 8.4V
Charging current : 0.55A(1A version);1.1A(2A version);2.2A(4A version)

3-Cell(3S) 12.6V version:

Input voltage: DC 3-6V (DC 3.7V 5V recommended)
Input current: 1A (1A version); 2A (2A version); 4A (4A version)
Charging voltage : 12.6V
Charge current: 0.37A (1A version); 0.74A (2A version); 1.48A (4A version)

4-Cell(4S) 16.8V version :

Input voltage: DC 3-6V (DC 3.7V 5V recommended)
Input current: 1A (1A version); 2A (2A version); 4A (4A version)
Charging voltage: 16.8V
Charge current: 0.28A (1A version); 0.56A (2A version); 1.12A (4A version)

Switching frequency up to 1MHz

Quasi-CV mode compensates for battery internal resistance voltage loss and alignment resistance cells

Automatic re-charging

Protection against voltage below input and battery short circuit

Good adaptability to input power, limited drive capability

Battery overvoltage protection

LED indicators: "CR" LED for charging status indicator

"OK" LED for full charge or constant voltage mode.

Operating ambient temperature -40°C to $+85^{\circ}\text{C}$

Dimensions 39mm x 18mm x 6.3mm

Weight: 5g