

### Application range:

The item is designed to test the capacity of battery, users can know the state of battery in time. It is suitable for instruments, measuring equipments, cleaning machines, balance cars, battery cars and so on.

### Applicable specification:

**Lead-acid battery:** 12V, 24V, 36V, 48V;

**Lithium-ion battery:** 3cells - 15 cells;

The capacity tester is used for 3~15 cells lithium-ion battery (8~63V) and lead-acid battery (12~48V).

**Note:** Lithium iron phosphate battery is not suitable, please select suitable specification by the key on the back (details below).

### Technical parameter:

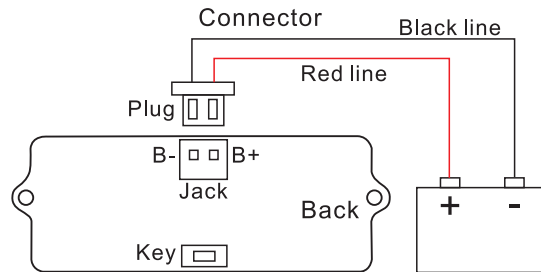
**Operating current:** <5.0mA

**Max operating voltage:** 63V

**Temperature range:** 0~40°C

### Connection:

The tester provides a connector consists of plug, black line and red line. Connect the black line to the negative, the red line to the positive, and the plug to the socket of tester. Then, power on or turn on the switch, it will be work. As shown below:



### Specification adjustment:

Press and hold the down key on the back when turn off, then power on. LCD displays the present specification. Use the down key and up key to adjust specifications, select suitable specification you need, then turn off and power on, The tester will be work normally(correspond code as below form).

Lithium-ion	Code
3 cells	3 C
4 cells	4 C
5 cells	5 C
6 cells	6 C
7 cells	7 C
8 cells	8 C
9 cells	9 C
10 cells	10 C
11 cells	11 C
12 cells	12 C
13 cells	13 C
14 cells	14 C
15 cells	15 C

Lead-acid	Code
12V	1 P
24V	2 P
36V	3 P
48V	4 P