

Introduction:

The item is designed to test capacity of battery. It displays battery level icon & battery capacity percentage, so that users can know the state of battery in time.

It can be applied to instruments, measuring equipments, cleaning machines, balance cars, battery cars, etc.

Applicable battery:

Lead-acid battery: 12V, 24V, 36V, 48V, 60V

Li battery: 3~16 cells

Lithium-iron phosphate battery: 3~19 cells

Technical parameter:

Operating voltage range: DC 8-78V

Operating current: <5.0mA

Temperature range: 0~40°C

Display: LCD screen displays battery level icon & battery capacity percentage

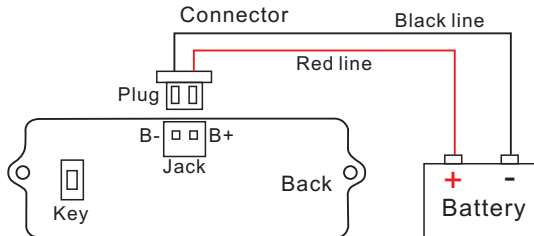
Connection:

The meter comes with a connector consists of plug, black line and red line.

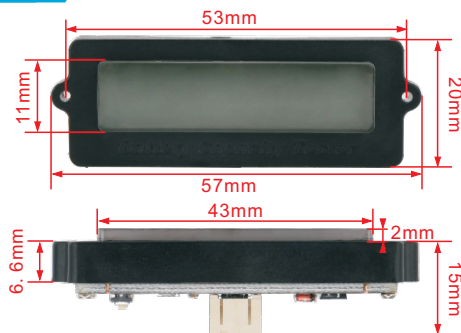
1. Connect the black line to the negative, the red line to the positive, and the plug to the socket on the meter (pay attention to the direction of the socket).

2. Power on, it will start working.

Wiring diagram is as shown below:



Dimension:



Battery specification adjustment:

1. In the status of power-off, hold press the key on the back of the meter to power it on, the meter displays present battery specification.
2. Press the key on the back to switch the battery specification.
3. After selecting the required battery specification, power off the meter.
4. Power on, the meter will work properly.

Specifications and corresponding codes are as below:

Li battery	Code	Lead-acid battery	Code	Lithium-iron phosphate battery	Code
3 cells	3c	12V	1P	3 cells	3F
4 cells	4c	24V	2P	4 cells	4F
5 cells	5c	36 V	3P	5 cells	5F
6 cells	6c	48V	4P	6 cells	6F
7 cells	7c	60V	5P	7 cells	7F
8 cells	8c			8 cells	8F
9 cells	9c			9 cells	9F
10 cells	10c			10 cells	10F
11 cells	11c			11 cells	11F
12 cells	12c			12 cells	12F
13 cells	13c			13 cells	13F
14 cells	14c			14 cells	14F
15 cells	15c			15 cells	15F
16 cells	16c			16 cells	16F
				17 cells	17F
				18 cells	18F
				19 cells	19F

Cautions:

The meter cannot be exposed to direct sunlight for long time. Cannot work below the temperature of -20°C or above +60°C for a long period of time. Otherwise, it will shorten the service life of the LCD screen.

Recommend product on Amazon:



DC Multimeter

Any questions please contact us through Amazon:

