
Battery check - Buck

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This item can test phone, power bank, 18650 18350 26650 lithium battery

1. Battery voltage measurement :

Measuring range: 2.8 ~ 30.0 V.

Resolution: 0.1 V

Accuracy: 2%.

2. quantity of electricity measurement:

when Full capacity will show 5 grid , 20% capacity will show 1 grid , When the cut-off voltage of the battery will display 0 grid .

When the voltage of the electrical measurement set at full charge, the battery cut-off voltage is set to zero power.

Battery cut-off voltage can be set, the range set for 2.8 ~ 30.0V, but not more than the full-scale voltage.

full range voltage of the battery can be set, the range set for 2.8V ~ 30.0V, but not less than the cut-off voltage .

3. Load current measurements

Measuring range: 0.0 ~ 10.0 A.

Resolution: 0.1 A.

Accuracy: 2%.

4. Load resistance measurement

Load resistance is calculated by battery voltage divided by the load current.

Measuring range: 0 ~ 999 Ω , greater than 999 Ω show "oL"

Resolution: when the resistance is less than 10 Ω , a resolution of 0.01 Ω , when resistance is greater than or equal to 10 Ω and less than 100 Ω , a resolution of 0.1 Ω , when the resistance is greater than or equal to 100 Ω and less than 1000 Ω a resolution of 1.

Accuracy: 2%

5. Backlight control

when connect power the Backlight default is not bright ,Through buttons control the backlight on and off

Battery cut-off voltage and full range voltage Settings

1 .Long press button for 3 seconds to enter the battery cut-off voltage and full range voltage setting state

2. After entering the state, display the current battery voltage area flicker by voltage, and zero power battery symbol indicates the current is cut off voltage setting state ;At this time can be adjusted through short press button to add 1, long press buttons can be adjusted quickly add 1;

3. When there is no button operation more than 3 seconds, automatically entered into a state of full range voltage setting

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4. After entering the state, display the current battery voltage area flicker full electric voltage, with full power battery symbol tip is currently full range voltage setting state ;Set the method same as the cut-off voltage setting
5. When there is no button more than 3 seconds, automatically saved and saved without errors automatically exit, if the value is not correct or save the error shows Err SAu 1 second, and exit
- Package Contents
- 100% Brand New
- 1 x battery tester