

manual:

18650 Lithium Battery Real Capacity Tester



Microprocessor Control



Accurate measurement



Discharge voltage can be set

DC5~12V/18650 battery powered



(* Note: The battery is only for demonstration purposes, and there is no actual battery shipped.)

XH-M240 Battery Capacity Tester can display discharge capacity and discharge energy
And it supports parameter memory function, which is convenient for next check.

Dual working power supplies, high working efficiency, saving your time.

Made of high-quality electronic components, it is sturdy and durable, has good conductivity and long service life.

The battery capacity tester is used to test the voltage, discharge capacity and discharge energy of 18650 lithium batteries.

Product parameters:

Product Name: 18650 Lithium Battery True Capacity Tester

Display accuracy: 0.1

Measurement accuracy: 1mAH

Power supply voltage: DC5~12V/18650 battery power supply

Standby current: 5~7mA

Discharge current: about 500mA

Load power: 10W8Q

Dimensions: 110*80*25mm

Installation size: 72*53

Mounting hole diameter: 3mm

About 18650 battery The minimum discharge stop voltage of 18650 battery is usually: 2.75V. Under normal circumstances,

When the voltage drops to 0.875 times the rated voltage (3.24V), it should be charged and then continued to be used.

Rapid drop may cause over discharge and damage to the ring, shortening the life of the ring. (It is recommended to terminate the discharge (voltage is set to

3.5V) The charging voltage is usually: 4.20V-4.3V/4.35V.

The measurement time is calculated assuming that the battery capacity is 2000mAH and the discharge current of the tester is about 500mAH.

(2000:500=4), the measurement time is about 4 hours.