

Description

Features:

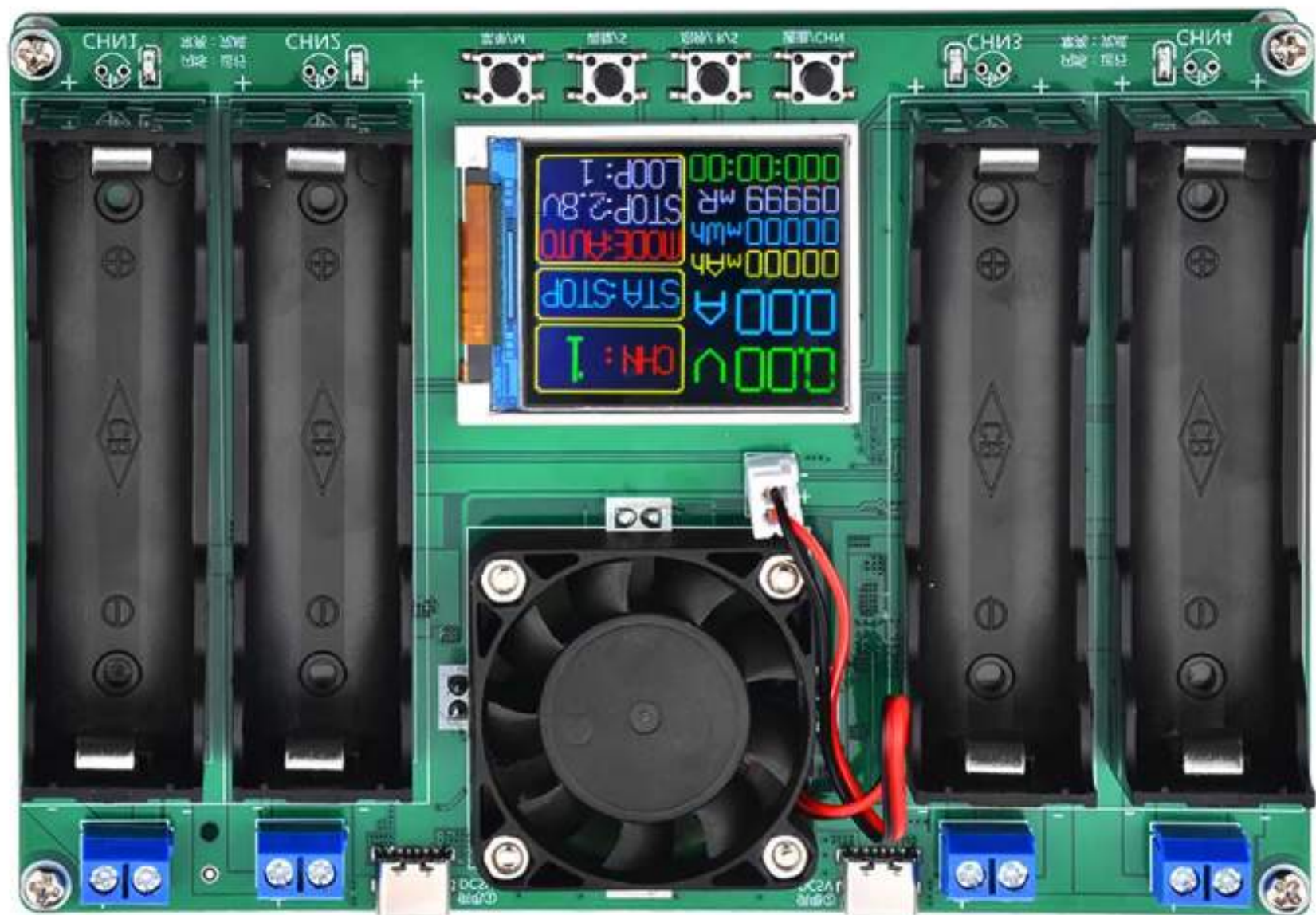
The product supports four-channel capacity and internal resistance measurement
Support separate charging and discharging, and support up to 9 charging and discharging cycles in automatic mode
Each channel is independent of each other, set separately, operates independently, and does not interfere with each other
18650 battery holder uses compact battery holder, suitable for flat-head battery measurement
Active cooling of fan supports overheating protection
Using DC two-wire method to measure internal resistance
Note: lithium iron phosphate battery charging is not supported

Basic parameters:

Working voltage: DC5V
Applicable battery: suitable for all batteries that meet the requirements of stopping discharge voltage of 2.5~3.5V and starting from 2.8V to 4.2V
Power supply interface: Two-way Type-C power supply interface (power supply and power cord are provided)
System language: English/Chinese can be switched
Test quantity: 4-way charging and discharging measurement
Internal resistance measurement: support, use DC two-wire method to test internal resistance
Charging function: support, automatic cut-off charging when fully charged (lithium iron phosphate battery charging is not supported)
Discharge function: support, automatically stop when conditions are met, and the discharge current is not adjustable
Automatic charging and discharging: supported. The battery is fully charged at the end of automatic mode
Cyclic charging and discharging: supported, 1~9 cycles adjustable (only supported in automatic mode)
Status prompt: Supported
Cooling mode: fan active cooling
Overheat protection: support
Stop discharge voltage: 2.5V, 2.6V, 2.7V, 2.8V, 2.9V, 3.0V, 3.1V, 3.2V, 3.3V, 3.4V, 3.5V, 11 adjustable gears
Discharge current: the maximum current is about 1A, which is not adjustable, and does not support independent transformation
Charging voltage: controlled by a special battery charging chip, with a maximum charge of about 1A and a full charge voltage of 4.2V
Power-off saving: only save the set parameters, not the measurement data
Product size: 150 × one hundred and three × 36mm
Package size: 182 × one hundred and twelve × 50mm
Data link: <https://www.banber.com/gather/6374be9b2ee0e200077ec155>

Shipping list:

18650 battery capacity internal resistance tester X1
Crowbar X1



Product support independent 4 channel internal resistance,
capacity measurement: support charging,
Support up to 9 charge and release cycles in automatic mode;
18650 battery holder uses compact battery holder for flat head battery measurement!!





1. Type-C5V power supply port 2. Type-C5V power supply port
3. Channel 18650 battery holder 4. 2 channel 18650 battery holder
5. 3-channel 18650 battery holder 6. 4 channel 18650 battery holder
7. Terminal of channel 1 8. 2 channel terminal 9. Terminal of channel 3
10. 4 channel terminal 11. Cooling fan 12. Display screen

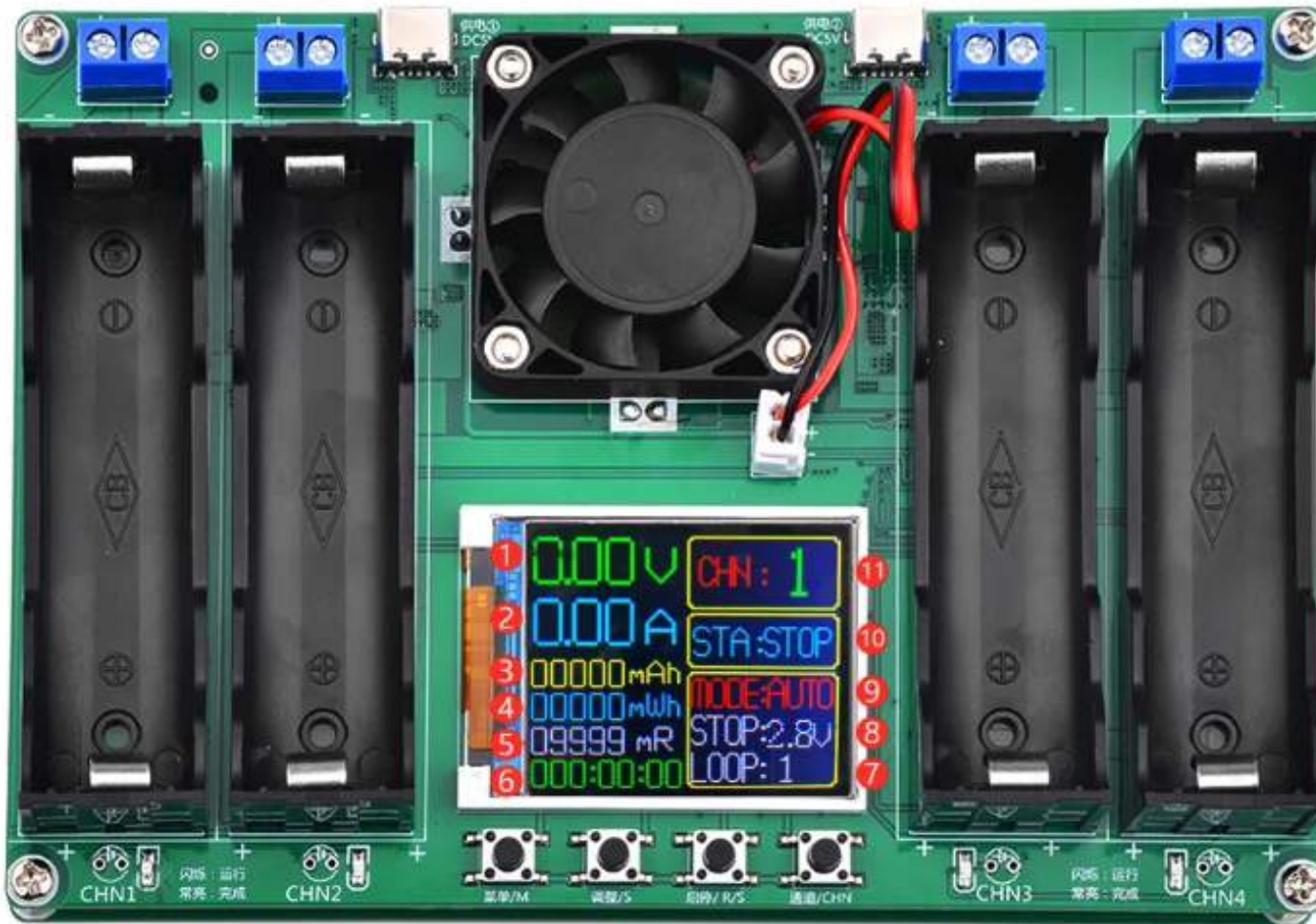


13. Menu /M button 14, adjust /S button 15. Start /R/S button

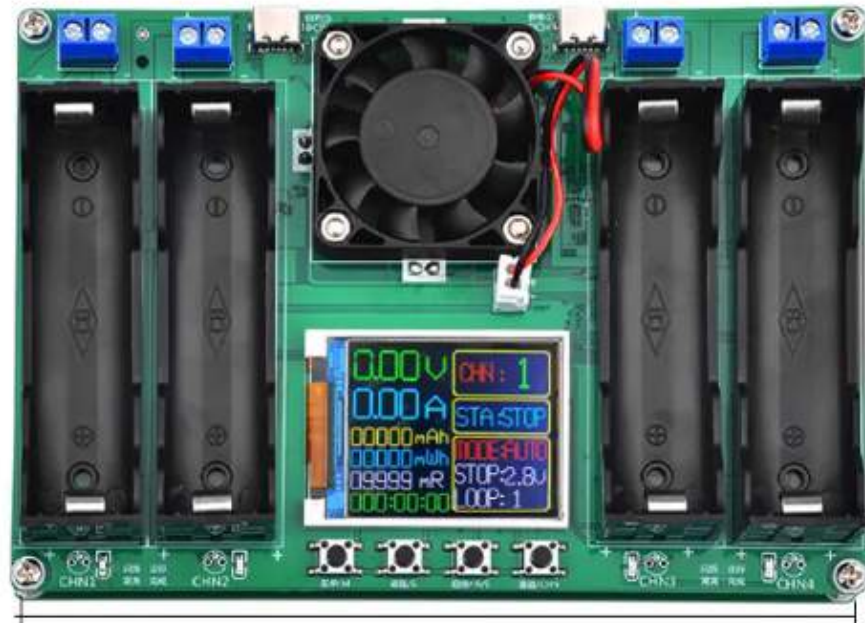
16. Channel /CHN button 17. Status indicator of the CHN1 channel

18. Status indicator of the CHN2 channel 19. Status indicator of the CHN3 channel

20. Status indicator of the CHN4 channel



1. Real-time voltage
2. Real-time current
3. Cumulative capacity
4. Accumulated energy
5. battery internal resistance
6. Cumulative running time -hhh:mm:ss (hour: minute: second)
7. Number of cycles
8. Stop discharging low voltage
9. Working mode menu
10. Status indication
11. Channel indication



110mm
4.33inch

149mm/5.86inch



35mm
1.37inch



