SALES tob.amy@tobmachine.com TECH SUPPORT +86-18120715609

Search...



TOB

Battery Voltage And Resistance Tester

- TOB-BK-300A battery internal resistance tester is a kind of new instrument using alternating current test battery internal resistance, It can measure voltage at the same time, the operation is simple and practical.
- The resistance tester adopts four-wire clamp, effectively eliminate the measuring error caused by the contact resistance, it can set unqualified alarm for resistance testing
- Brand:TOB NEW ENERGY
- Item No.:TOB-BK-300A
- Order(Moq):1set
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## **Product Detail**

Battery internal resistance tester For 18650 and lipo battery voltage and resistance tester

## SPECIFICATIONS

TOB-BK-300A battery internal resistance tester is a kind of new instrument using alternating current test battery internal resistance, It can measure voltage at the same time, the operation is simple and practical.

The resistance tester adopts four-wire clamp, effectively eliminate the measuring error caused by the contact resistance, it can set unqualified alarm for resistance testing

| Machine model      | Battery internal resistance tester TOB-BK-300A                             |
|--------------------|--|
| Source voltage     | AC220V, 50HZ   |
| Power              | 20W  |
| Advantages         | Suitable varies kinds battery and battery core                             |
|                    | Buzzer alarm   |
|                    | Adjusting for-wire system  |
| Voltage test V1    | Voltage range : 0-5V   |
|                    | Minimum resolution : 0.001V  |
|                    | Accuracy : ±0.002rdg+5dgt  |
| Voltage test V2    | Voltage range : 5-20V  |
|                    | Minimum resolution : 0.01V   |
|                    | Accuracy : ±0.002rdg+5dgt  |
| Resistance test R1 | Resistance range : 3—300 mΩ  |
|                    | Testing current : 10mA   |
|                    | Accuracy : ±0.003rdg+5dgt  |
| Resistance test R2 | Resistance range :300—3000 mΩ  |
|                    | Testing current : 1mA  |
|                    | Accuracy : ±0.003rdg+5dgt  |
| Suitable batteries | Lithium battery, lithium pouch cell(Lithium polymer battery),              |
|                    | Nickel metal hydride, nickel cadmium battery, lead-acid battery and so on. |
| Dimension          | 340*380*110mm  |
| Weight             | 3kg  |
| Warranty           | One Year limited warranty with lifetime support                            |

## PACKAGE AND SHIPPING

1 Standard exported package : Internal anticollision protection, external export wooden box package

2 Shipping by express, by air, by sea according to customer's requirements to suggest the most suitable shipping mode

3 Responsible for the damage during shipping process, change the damage part for free

4 Supply with suitable voltage input and power plug according to customer's country requirements.

## SERVICES

1 We supply machines with battery technology support.

2 We can also supply a full set of materials for lithium battery including polymer battery, cylinder battery, mobile phone battery, EV battery.

3 We can also supply a full set of lithium battery equipment for lab research, pilot scale research and production line.

4 We can also supply a full set of battery technology for battery design, research and producing.

We cooperated with each other, and we will do TOP OF THE BEST battery