



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

Provide A Full Set Of Solutions For Battery Machines.

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Battery Internal Resistance Tester

1 Usually the smaller resistance for the battery or battery core, the higher quality for the battery.

So testing battery resistance is a rapid and accurate method to check battery performance.

2 TOB-R203 Battery internal resistance tester adopts four line acquisition method, can test the resistance or

impedance with or without power supply.

3 This battery internal resistance tester is widely used for battery manufacture and battery sellers to check the

battery performance.

- Brand:TOB NEW ENERGY
- Item No.:TOB-R-203
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

Product Detail

Battery internal resistance tester used for lithium battery, lead-acid battery, Ni-Cd/Ni-MH battery and all kinds of batteries

SPECIFICATIONS

1 Usually the smaller resistance for the battery or battery core, the higher quality for the battery.

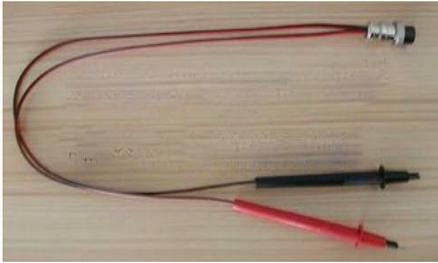
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Machine model	Battery internal resistance tester TOB-R203
Source voltage	AC110V-240V, 50/60HZ
Power	10-30W
Testing speed	100ms
Advantages	Can connect with computer Suitable varies kinds battery and battery core Buzzer alarm
Voltage test V1	Voltage range : 0-4.999V
	Minimum resolution : 0.001V
	Accuracy : $\pm 0.002V$
Voltage test V2	Voltage range : 0-29.99V
	Minimum resolution : 0.01V
	Accuracy : $\pm 0.01V$
Resistance test R1	Resistance range : 0.1—200 m Ω
	Minimum resolution : 0.1m Ω
	Accuracy : $\pm 0.5 m\Omega$
Resistance test R2	Resistance range : 1—2000 m Ω
	Minimum resolution : 1m Ω
	Accuracy : $\pm 2 m\Omega$
Suitable batteries	Lithium battery, lithium pouch cell(Lithium polymer battery),

	Nickel metal hydride, nickel cadmium battery, lead-acid battery and so on.
Dimension	250*190*90mm
Weight	2kg
Warranty	One Year limited warranty with lifetime support
Reference Pictures	<p>1 Testing clamps</p>   <p>2 Polymer battery inner resistance test (Pouch cell)</p> 

3 18650 Battery internal resistance test



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