XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.
Provide A Full Set Of Solutions For Battery Machines.

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5V50mA Button Cell Battery Tester

5V50mAcoin cell battery stesting system

- Brand:TOB NEW ENERGY

- Item No.:TOB-5V50mA

- Order(Moq):1set

- Payment:L/C,T/T,Western Union

- Product Origin:China

- Shipping Port:XIAMEN

- Lead Time:7days

Product Detail
8 Channels Coin Cell Battery Testing System (0.1-50mA, up to 5V)

SPECIFICATIONS

1 TOB-5V50mA Battery Test Equipment is an eight-channel battery analyzer to analyze small coin cells with a range current 0-50mah, voltage 0-5v.
Each channel of the analyzer has independent constant-current and constant-voltage source, which can be programmed and controlled by computer software.

2 This coin cell tester system provides most applications in battery testing fields such as electrode materials research, battery performance test, small scale battery formation, capability grading, battery pack testing, etc.

3 The coin cell tester is suitable for all kinds of coin cell battery such as lithium battery, NI-MH battery, Zn-Mn watch battery and so on.

Machine model	8 Channels Battery Test Equipment TOB-5V50mA
Source voltage	110v to 220v 50/60HZ
Power	30W
Current range	0-50mA 0.05%RD±0.1%FS (control and measurement)
Voltage range	0-5V 0.1%RD±0.1%FS (control and measurement)
Cycles	9999cycles
Contents of step	Constant current c/d , constant voltage c/d, constant power discharge, constant resistance discharge, DCIR,rest
Conditions of constraint	Time, voltage, current, capacity, etc.20 kinds
Protection modes	Overvoltage, under voltage, over current, under current, over capacity, etc.
Programming steps	Unlimited (more than 200 steps)
Channels	Eight independent programmable channels

Each channel can set different working modes and functions independently |
| Output mode | 4 electrode (supporting reference electrode test) |

Software	1 The software with calibration function is included to set various working modes for measuring capacity and life cycle for all types of rechargeable batteries 2 Working modes Include constant current discharge, constant current charge, constant voltage charge, rest, etc 3 Limited threshold conditions include voltage, current, time, capacity, negative voltage slope, etc 4 With real-time monitoring windows and integrated graph/data windows, the testing process can be observed more directly and efficiently 5The calibration software can be used to calibrate the analyzer
Testing report and curves	1 Different types of curves can be created by software base on user definition. (Voltage-time curve, current-time curve, capacity-voltage curve,loops times-charge/ discharge capacity curve, loops times charge/ discharge efficiency curve, etc) 2Data reports are created by software. 3User can easily compare the performance of the batteries tested in channels both visually and statistically
Dimension	250*200*60mm
Weight	12kg

Product Display

高性能电池检测系统
Battery Testing System

控制单元

UsbID