

Battery Internal Short-Circuit Integrated Testing Machine



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

Product Detail

Battery internal short-circuit integrated testing machine For lithium battery safety performance testing

SPECIFICATIONS

1. Temperature control box technical specifications

Temperature range	0°C~+100°C
Analytical precision	0.01°C
Temperature fluctuation	±0.5°C
Temperature uniformity	±2.0°C
Temperature rising rate	Average 3°C/min (from 0°C to 100°C、Nonlinear load)
Temperature falling rate	Average 1°C/min (from 100°C to 0°C、Nonlinear load)
Within the box size	W600*H750*D500MM
Within the box material	Mirror stainless steel plate,the bottom reinforcement
Carton size	W1500*H1750*D1000MM
Carton Material	Stainless steel or cold rolled steel paint treatment

2. Shield prick test specifications

Max load	200kg
Force value resolution	1/10000
Force accuracy	≤0.5%
Force value magnification	1/1000
Displacement resolution	7-speed automatic switch
Displacement accuracy	≤0.5%
Shield thorn	10*10MM
Speed Range	0.01~20MM/S
Effective stroke	150MM (Without holder)
Test largest plane	300*300MM(Customized)

3. Voltage data collection

Voltage data collection range	0~20V, Acquisition frequency 100HZ/S
Voltage resolution	1MV
Stop voltage range can be set	0~20V