

## Laptop Battery Pack Tester 20V10A



### Laptop Battery Pack Tester 20V10A

- Brand:TOB NEW ENERGY
- Item No.:TOB-BTS-20V10A
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## Product Detail

### **8 Channel Battery Analyzer (10A 20V per Channel) with Laptop & Software for All Types of Batteries &Laptop battery Packs**

## SPECIFICATIONS

1 TOB-BTS-20V10A Laptop Battery Pack Tester20V10A is a 8 channelbattery analyzing systemfor Li-ion, LiFePO3, Ni-MH, Ni-Cd, and Lead acid battery packs with voltage up to 20V and current up to 10A per channel.

2 Thisbattery analyzeris designed according to the international standard: each channel has an independent constant-current source and a hardware constant-voltage source. Constant-current source and constant-voltage source can be programmed and controlled by user.

3 ThisBattery pack testeris with plug-and-play module design, user can freely remove and add module units without interrupting other units.

4 Notice : A brand new laptop with operating software can be chosen for immediate use.

Model	Battery pack tester TOB-BTS-20V10A	
Warranty	One Year limited warranty with lifetime support	
Source voltage	AC110V-220V±10% Customized, 50HZ	
Input impedance	≥1MΩ	
Input power	2346.7W	
Channel characteristics	Constant current source and voltage source adopt double closed loop independent structure	
Channel control mode	Independent control	
Voltage range per channel	Charge : 40mV-20V Discharge : 2.5V-20V Accuracy : ±0.1%	
Current range per channel	Charge : 20mA-10A Discharge : 20mA-10A Accuracy : ±0.1%	
Output power per channel	200W	
Time	Current response time	0-10A : 20ms
	Step time range	1s-365*24h,Time format : 00:00:00(H:Min:S)
Record condition	TimeΔt : 1-60000s VoltageΔU : 40mV-20V CurrentΔI : 20mA-10A	
Charging mode	Constant current charge,constant voltage charge, constant current and voltage charge	

Discharging mode		Constant current discharge,constant power discharge
Conditions of constraint		Time, voltage, current, capacity
Cycle	Cycle range	1-65535 times
	Steps per cycle	254
Protection		Power-down data protection,off-line test function and Safety condition setting protection
Voice		≤85dB
Communication interface		Serial ports
Channel number per unit		8
Dimension(L*W*H)		600*600*740mm
Working temperature/humidity		-10-40°C ≤70%RH

Machine accessories

"Pouch cell test clamp"-8pcs



"Alligator clamp"-8pcs



"Nose line"-8pcs



"Connect line"-1pcs

"Customized power cable"-1pcs

