

DY225

BATTERY TESTER

- 20A discharge current load test designs for 6V/12V lead acid and li-ion battery from 5Ah to 80Ah
- Built-in 10 seconds timer in load test to avoid the defective caused by long time test
- Temperature control in load test
- Internal resistance measured by load test method or 4-wires method
- Reverse polarity protection
- Auto data hold



SPECIFICATION	RANGE	DY225
Battery Type	Lead-acid Battery, Li-ion Battery	●
Battery Voltage	6V/12V	●
Battery Capacity	5Ah~80Ah	●
Battery Load Test Current	20A	●
Load Test Time Control Timer	<10 Seconds	●
Battery Drop Voltage in Load Test		●
Temperature Control in Load Test		●
Battery Internal Resistance by Load Test	0~99mΩ	●
Battery Internal Resistance by 4-wires Test	0~99mΩ	●
Battery Conclusion by Load Test or by 4-wires Test	Good/Weak/Bad	●
Reverse Polarity Protection		●
Detects and Displays Bad cell		●
Missing Lead Detection		●
Overload protection of input voltage		●
Cable Length		300mm
Dimension		95 * 50 * 190 mm
Weight		860 g

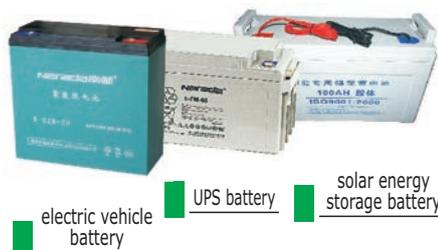
**20A Load Test with Timer
4-wires Kelvin Method**

Battery conclusion in two ways:

80A Load Test with Timer

4-wires Kelvin Method

APPLICATION:



electric vehicle battery

UPS battery

solar energy storage battery

car battery

marine battery