

## Lithium Ion Battery Charger Tester

RDLI-4-100A Lithium Ion Battery Charger Tester

integrates discharge, charging and activation

functions in one unit with a wider range of current,

and can solve various test and maintenance tasks. It

can simulate a variety of actual loading operating

modes of the battery pack

to test the battery performance more

comprehensively.



### Product features

1. 4 independent charging and discharging tests, voltage measurement range DC 0-5V, current 0-100A continuously adjustable.
2. Combined test mode, the current can reach up to 400A.
3. Large-capacity data storage, can automatically generate data reports.
4. Integrates discharge, charging and activation functions in one unit, it can solve various test and maintenance tasks
5. Multiple shutdown thresholds can be set. The tester will automatically stop the test to avoid overcharging and over discharging of the battery and to ensure the safety of the battery and the device itself.
6. 7-inch LCD screen: large LCD touch screen displays test data and charts in real time, supports touch operation, and the user-friendly input method and menu design simplifies the operation process.
7. Intelligent Ports: Configure RS485, RJ45, CAN and other data ports, support lithium battery BMS, upper computer, and other intelligent devices for communication."



### Product specifications and technical parameters

Model	RDLI-4-100A
Application	Lithium Battery Indusrty, Battey Manufacturer, Automobile Assembly Plant
Discharge Voltage	4 channel, independent, 1-5.000V
Discharge Current	4 channel, independent, 1.0-100A
Charging Current	4 channel, independent, 1.0-100A
Power Supply	AC220V
Working Mode	Discharge, charging, discharge-charge cycle (activation)
Cell Voltage Accuracy	Accuracy: $\pm 0.2\%FS + 5mV$ ; resolution: 0.001V
Current Accuracy	Accuracy: $\pm 0.5\%FS + 0.2A$ ; resolution: 0.1A
Dimension	512*296*340mm
Weight	25kg



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