

User friendly and easy to use interface.

Small, lightweight, compact and portable.

Optional Wireless DAC enables real-time PC monitor for battery cell voltage measurement.

Continued discharge available.

Parallel connection of two units for higher discharge current.

Works with other load banks for assistant discharge.

Can monitor measurement of other load banks or battery chargers.

Safe circuits protect battery during measurement.

Powerful management software for data analysis and report printing.

Automatic protection upon over-heating and overload.





Customisable models for all requirements*

Optional data loggers with wireless connection and monitoring

Multifunctional with excellent performance

The DC Load Unit is specially designed for discharge experiments, battery capacity tests, battery maintenance, engineering examination and other tests for DC power with load.

It covers a wide range of voltages from 10V to 253V (nominal voltage: 24V-110V). This makes it applicable for battery discharge in different areas of application.

With its optional Data Acquisition Case (DAC), you will have a real-time monitoring for the whole process of discharge with wireless communication in PC.

TECHNICAL SPECIFICATIONS	
Mains Voltage	AC 220V/100V, 50/60Hz;
For Battery Type	1.2V, 2V, 6V and 12V
Discharging Current	Accuracy: 1% Resolution: 01.A or 0.5%
Discharge Range*	10V -27.6V (24V): 0-100A 10V-55.2V (48V): 0-200A 10V-132V (110V): 0-75A
Voltage Accuracy	0.5%
Sampling Interval	5s-1min
Discharge Mode	Constant Current Discharge
Display	128*64 pixel LCD
Temperature	0°C 40°C
Humidity	5% - 90% Relative Humidity
Standard	CE Marking, EMC Standard
Dimensions	603*400*740mm (PUT THE H W D)
Weight	43 Kg
Notes	All standard load units come with PC software. With the software, you have real-time data monitoring, analyse the testing data and easily print out the complete report.