

EV Battery and Charging Station Testing Solutions



RBS Series

Regenerative Bidirectional DC Source

Max. Voltage: 2250V, Max. Output Current: 510A, Auto Ranging
Max Power 15kW (Single Unit), Max Power :150kW (parallel mode)
Battery Simulation, Battery charge /discharge tests



PHU -Series

Auto Ranging High Power DC Source

Power: 5kW/10kW/15kW, Current Max 510A
CC/ CV priority mode, Parallel- 10 Units
Battery Charger/Motor/Converter Testing



AEL-5000/PEL-5000 Series

Programmable AC/DC Electronic Load

Built-in tests for Battery Discharge, BMS, Short circuit, OCP, OPP test modes

Automotive Test Waveforms for ISO16750-2 & ISO7637 Included



ASR-6000 High

Performance AC/DC Power Source

ASR-6000 Series AC/DC 4.5kVA/KW to 24kV/KW Single/Three Phase, 10 Perfect Output Modes, Dual Current Convergence



PSW-Series

Programmable Switching D.C. Power Supply

Broad range (e.g., 30V/36A, 160V/7.2A, 800V/1.44 A),
2 channel (720W), 3 channel (1080W),
High Efficiency,
High Power, 2U, USB & LAN
Applications: LED Driver Testing,
EV Battery Testing & Simulation



GDS-3102A/3104A

Digital Storage Oscilloscopes

1GHz (Max), 2, 4 channels
Max Sampling Rate: 5GS/s,
200Mpts Memory
Spectrum Analysis, Power Analysis,
AFG-25MHz

Automotive Wiring Harness, Electronics Burn in & Aging Tests



GPT-15000 Series

Electrical Safety Analyzer

500VA AC/DC/Insulation Resistance/
Ground Bond/Continuity Test
Comply with IEC 61010-2-034



DAQ-9600

Data Acquisition System

450 channel/s Scan Rate – Temperature,
DC/AC volts/current;
Resistance, Capacitance; Frequency &
Period



GDM-906x Dual

Measurement Multimeter

12 measurement functions
(DC VIA, ACV/A,
2-wire/4-wire Ω , frequency, period, diode,
continuity beeper, temperature,
capacitance)