BATTERY & CELL TEST EQUIPMENT WORLDWIDE

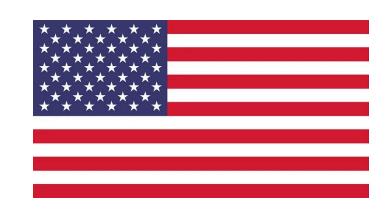


18 February 2024



Manufacture Comprehensive Automated Battery Test Equipment.







PJLA Calibration Accreditation #: 76376

ISO/IEC 17025:2017



Company-owned 100,000 ft² manufacturing facility in







Global Footprint





Applications

- Cell Development
- Material Research
- Life Cycle
- Performance
- Quality Control
- State of Health

- Destructive Evaluation
- Vendor Qualification
- SMBus
- CAN
- Temperature
- Drive Cycles



Industries

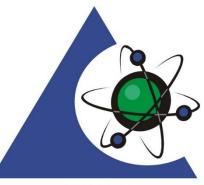
- Aerospace
- Automotive
- Medical
- Military & Defense
- Grid Storage
- Consumer Electronics

- Research &
 Development
- Safety
- Marine
- Recycling
- OEM's
- Giga Factories





Products World Class Line Up



PJLA Calibration





















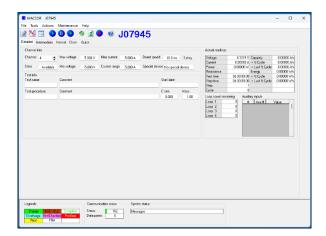
Software License included with Hardware

No third-party software required

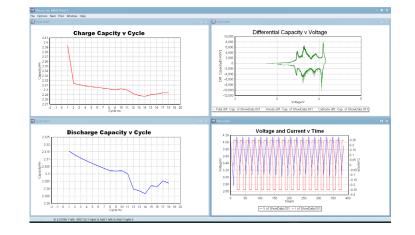


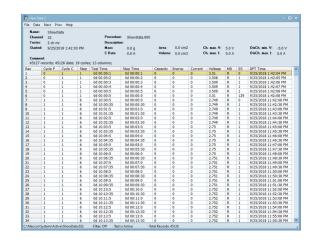
Software

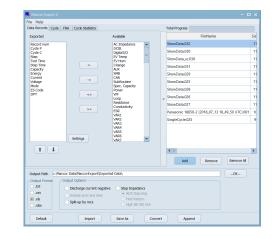
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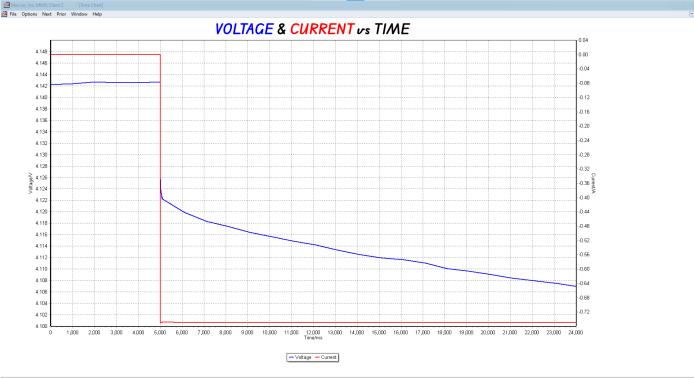


Series 6000 High Speed Tester

- 1 mS Measure and Control
- Pulses as little as 750 μ S with a 1 μ S increments
- Capture Voltage and Current at a 20 kHz rate (50 μS)



Typical Discharge Curve



X: 0; Y left: 0; Y right: 0; Add Y left: 0; Add Y right: 0



Typical Discharge Curve

Data collected every mS

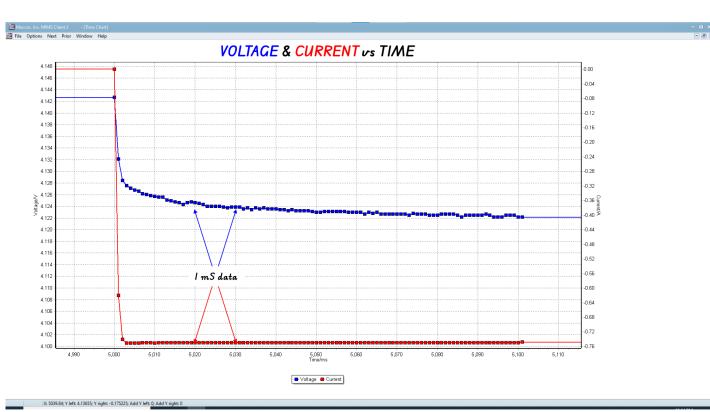




Typical Discharge Curve

Data collected every mS

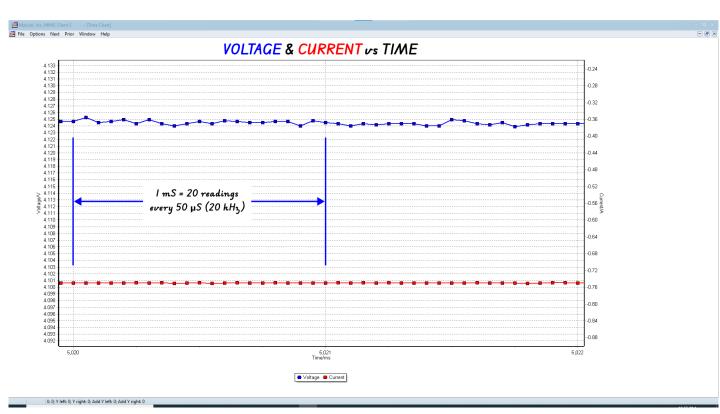
With Data markers





Typical Discharge Curve

Zoom in to see Voltage and Current every 50 µS!









Thank You

