

### **Engineering Representatives**

sales@eqssystems.com www.eqssystems.com 800.729.8084

### AC & DC SOURCES, REGENERATIVE LOADS, & POWER ANALYZERS



AC Frequency & Voltage Converters, Programmable AC Sources & Electronic Loads Bi-Polar DC Power w/Regenerative Electronic Loads.



#### Newton's 4th

Power Analyzers, Frequency Response Analyzers, Vector Voltmeters, Phase Meters, Impedance Analyzers, Power Amplifiers, Harmonics & Flicker.



High Performance Programmable AC & AC/DC Power Sources with voltage/current control & frequency conversion from 30 to 5,000 Hz.



High-Performance Programmable DC Power Supplies Rack Mountable, 750 Watt to 90 kW
Precision High Voltage up to 300kV & up to 15 KW

NEW – Programmable Electronic Loads.

### EMC/EMI/ESD/RF TEST SYSTEMS



World Leader in RF Solid State & Microwave Amplifiers, Safety Instrumentation, & Turnkey Test Systems.



#### modular rf

Tactical Booster Amplifiers, Rack Mount Amplifiers, RF Modules & Systems for Military, Industrial, & Aviation. Custom Capabilities



Builds best-in-class Anechoic Chambers & Antenna Test Ranges for Industrial applications, R&D, and EMC Test.



Precision Positioners for EMC and OTA Testing, and Antenna Measurements; Antennas for EMC Testing and Distributed Antenna Systems

## **AE TECHRON®**

Bi-Polar, 4 Quadrant, Linear Amplifiers & Transformers DC – 1MHz, .4kVA – 20kVA for EMC test, industry, and R&D applications



RF Test Equipment - Power Meters, USB Peak Power Sensors, Power Sensors, RF voltmeters, Audio & Modulation Analyzers/Meters.



Current and voltage - our passion

EMC Conducted Immunity Systems, EFT, Burst, Surge, Ring Wave, & ESD Simulators. Magnetic Field Test Systems.



EMI generators, ESD Simulators, Measuring Equipment and Related Solutions for Automotive, Industrial, & Commercial.





# TEST RACKS, WORKSTATIONS & CUSTOM ENCLOSURES



Electronic Equipment Racks and Consoles for a variety of markets including: <u>Test/Measurement</u>, <u>Industrial</u>, <u>DataCenters</u>, <u>Energy</u>, <u>Military/Aerospace</u>

### **TEST & MEASUREMENT INSTRUMENTATION**

### HIPOTRONICS

High Voltage Test Equipment - AC, DC Impulse systems for testing cables, transformers, and other distribution apparatus.



Boundary-Scan Test & In-System Programming solutions for design, manufacturing & field service. Indiana not covered by EQS.

# LUMASENSE®

Thermal, Infrared and Phosphorescent based fiberoptic Temperature Measurement solutions with isolation and complete immunity to RF, microwave and other harsh EMI & High Temperature Environments.



Electronic Noise Generation equipment and noise sources for the commercial, military, & telecommunications fields.



Test Instrumentation - Digital Oscilloscopes, Spectrum Analyzers, Waveform Generators, DMMs, Data Acquisition, Linear DC supplies & Electronic Loads

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### <u>DATA ACQUISITION, DATA RECORDING,</u> SWITCHING & SYSTEM PRODUCTS



Data Acquisition – High Performance Data Acquisition Instruments and supplies for the aerospace, defense, automotive, transportation, & industrial markets.



Bustec High Performance LXI Data Acquisition & Test Products. Leads the test and measurement industry in Density, Accuracy, and Throughput



Data Recorders - High Performance & Economical Data Acquisition Instruments & Systems



PXI and PC-Based test equipment and solutions that address a wide range of automated test, research, design and manufacturing applications.



The Largest Range of Switching and Simulation PXI, LXI Ethernet, PCI & HIL applications as well as a full range of supporting cables and connectors and both Hardware & Software solutions.



ZT-Series Oscilloscopes, Digitizers& Generators in PXI, VXI, & LXI Form Factors. Standalone Instruments, Integrated Subsystems or fully Integrated Component

