

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *AEMC 2119.55* at our website: *Click HERE*



5070 5000V Megohmmeters

The Megohmmeter Model 5070 is a fully automated 5000V graphical insulation tester. Selectable and programmable test voltage (40 to 5100V). Programmable temperature correction of resistance readings. The Model 5070 is the only megohmmeter to offer both a graphical plot of the test right on the instruments, as well as a digital presentation of the test results. It has a large graphic display with five line alphanumeric display and graph. It also offers the ability to program up to three step voltage profiles, each containing up to five steps. The Model 5070 has an RS-232 port which provides the ability to configure the unit and run the test from a PC. Test results can be generated directly to a printer using the DataView® graphing and analysis software.

Click to Check DISTRIBUTOR STOCK

PRODUCT DEMONSTRATION

DATASHEET printer friendly

hoja técnica para imprimir

Get Acrobat Reader

WHERE TO ORDER

TECHNICAL INFO

Features

- True Megohmmeter® with selectable test voltage from 40 to 5100V, and fixed test voltages of 500V, 1000V, 2500V and 5000V
- Insulation measurements from 30kΩ to 10TΩ
- Automatic step voltage with programmable step and dwell times - three profiles can be stored, each with up to five steps
- Programmable temperature compensation of resistance readings
- Automatic calculation of DAR, PI and DD values
- Direct measurement and display of Resistance, Test Voltage, Run Time, Capacitance and Leakage Current
- Automatic test inhibition if live voltage is present
- Automatic discharge and display of discharge voltage
- Large graphic display with five line alphanumeric display and graph of all test results
- Rugged weatherproof field case
- RS-232 interface for direct printing of results
- 128kB memory for storing field test data
- Remote operation from PC
- Includes DataView® software

Applications

- Test insulation on cables, transformers, motors, generators, insulators and wiring installations
- High resistance or absorption tests
- Spot reading tests
- Timed resistance measurements
- Dielectric Absorption Ratio (DAR) and Polarization Index (PI) tests
- Multi-layer insulation testing (DD)
- Test old or water damaged installations over long time runs
- Motor insulation resistance measurements
- Computer controlled production line testing
- Predictive maintenance by storing results in PC for trend analysis
- User selectable voltage testing to provide application specific testing

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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