

Press Release

FOR IMMEDIATE RELEASE

August 26, 2009

AEMC® introduces the *NEW* 5000V Megohmmeter Model 6505

The Megohmmeter Model 6505 is a portable instrument housed in a rugged field case and operates on either battery or line power. It performs voltage, insulation, and capacitance measurements. Insulation resistances up to 10,000 GΩ (10T) can be measured test voltages from 40 to 5100 can be selected.

Features include automatic calculation and presentation of the Dielectric Absorption Ratio (DAR) and Polarization Index (PI). The Model 6505 displays the test voltage, insulation resistance and the leakage current during the test. Capacitance of the sample and discharge voltage present at the test leads is displayed at the conclusion of the test.

The Model 6505 is designed with the highest level of built-in safety features. This meter incorporates test inhibit capabilities which will not allow test voltages to be generated if a live sample is detected. The test terminals are recessed to ensure operating safety. For more information visit:

<http://www.aemc.com/products/index.asp>.

Cat.#: 2130.18.....Price \$2295

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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
- Test old or water damaged installations over long time runs
- Motor insulation resistance measurements
- User selectable voltage testing to provide application specific testing