

Press Release



FOR IMMEDIATE RELEASE

December 8, 2010

AEMC® introduces the *NEW* Digital Transformer Ratiometer DTR® Model 8510

AEMC's **NEW** Digital Transformer Ratiometer DTR®, Model 8510, is a second-generation instrument incorporating the latest technology, improving on its' highly successful predecessor the Model 8500. It offers straight forward operation, high accuracy, data storage and provides automatic test result documentation.

Significant Features Include:

- Ratio Testing: PT/VT from 0.8000:1 to 8000:1 and CT from 0.8000 to 1000.0 (Auto-Ranging)
- Tests performed by exciting the primary and reading the secondary; provides safer conditions for the operator on step-down transformers
- Continuity test indicates open or loose (high resistance) terminal connections
- DC test mode eliminates errors due to magnetic build up
- Stores up to 10 primary/secondary nameplate voltages to use in comparing test results
- Displays ratio, test current, winding polarity, and deviation from nameplate voltage or ratio
- Stores up to 10,000 test results
- DataView software included which allows configuring the instrument, downloading stored measurements and printing of test results in a report format
- Display warns of incorrect lead connection, reverse polarity, open and short circuits
- CE Pending - Consult Factory



Cat.#: 2136.50.....Price \$2995.00

[Full Product Information – DTR Model 8510](#)

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Applications:

- Power transformers
- Potential transformers
- Current transformers

