



The Industry's Next-Generation Solution for Magnetics Testing

Building on over 40 years of magnetic testing expertise, Voltech developed the AT7600 to meet the evolving demands of modern manufacturing. Designed for speed, precision, and reliability, the AT7600 ensures reliable results, shorter test times, and higher product quality.

Meet the AT7600 Wound Component Tester

Greater Productivity. Faster Testing. Long-Term Reliability.



AT7600 WOUND COMPONENT TESTER ONE INSTRUMENT.COMPLET SOLUTION.

THE ONLY FULLY INTEGRATED TEST PLATFORM COMBINING MULTIPLE
INSTRUMENTS INTO A SINGLE SYSTEM

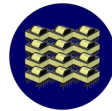


UNMATCHED TESTING SPEED



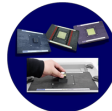
Runs multiple tests in seconds — up to 12× faster than manual multi-instrument setups, delivering **higher productivity** and **lower operating costs**.

BUILT FOR PRODUCTIVITY



Tests more units per hour with **consistent accuracy** and reliable performance.

PRECISION MEASUREMENTS



Delivers consistent, high-quality results with **four-wire Kelvin connection & fixturing system**.

PROGRAM CONTROL & DATA MANAGEMENT



Streamlines **test sequencing, data management, and analysis** through Voltech AT Editor and AT Server software.

AT7600 KEY FEATURES & CAPABILITES

FEATURES	DESCRIPTION
COMPREHENSIVE TEST SUITE	Performs up to 20 tests per second across 40+ available tests, covering both low- and high-voltage measurements.
HIGH THROUGHPUT	12X faster than traditional multi-instrument setups with shorter cycle times and less operator input.
WIDE APPLICATION RANGE	Suitable for transformers, inductors , and other wound components.
NEW RELAY DESIGN	High-speed, robust switching between low-level and high-voltage tests for long-term reliability .
ADVANCED TEST FUNCTIONS	Includes pass/fail modes, load compensation , and optional API for automated control .
INTEGRATED 20-NODE MATRIX	Tests up to 10 windings in four-wire Kelvin mode .
USER FRIENDLY INTERFACE	Color touchscreen GUI with high-sensitivity, durable piezo switches designed for industrial use .
PROGRAM CONTROLS	Create, edit, and run test sequences with control over test order, limits, and other parameters .
PRECISION FIXTURING	Voltech fixture system ensures fast, accurate, and repeatable connections.
ADVANCED CONNECTIVITY	Supports system communication and control using Ethernet, USB, and RS-232 interfaces.
PATENTED TECHNOLOGIES	Increases measurement accuracy and reduces total test time .



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