



AMB-5KVD MEGATEST 5000

5000V Digital Megohmmeter Insulation Resistance Tester



Rugged design for 5000 Volt applications but delicate features to ensure proper testing and recording of insulation measurements.

- Tests insulation of wires, cables, transformers, electrical motors and generators
- Comes as a complete kit including test leads and PC software
- Built in automatic voltmeter up to 5000V warns against hazardous energized systems
- Programmable setups of test voltages and timers
- Performs the dielectric absorption ratio test
- One testing instrument for low and high voltage systems
- Internal memory, measurements can be stored for future reference
- Data download to PC
- Rugged, durable case



FEATURES	RANGE & RESOLUTION*	ACCURACY
Testing Voltages	100V to 5000V with 25V increments	
Resistance	100K Ω – 500G Ω	$\pm 5\%$ Rdg + 1 LSD @ 500K Ω - 100G Ω and 500V-5000V**
Automatic Voltmeter	0 - 5000V	$\pm 10\%$ Rdg + 10 LSD @ 0-500V, $\pm 10\%$ Rdg + 5 LSD @ 500-5000V
Configuration memory	20 programmable setup configurations	
Internal memory	200 measurements	

OPTIONAL ACCESSORIES	PART NUMBER
USB to RS-232 Adapter	RS-USB

REPLACEMENT PARTS <i>(supplied with product)</i>	PART NUMBER
Carrying case	MT5-CC
Special download cable	C232NG1
Test leads set (complete set of 3)	MT5-LEADS
Instruction Manual	www.AMPROBE.com

*We use a special notation to indicate range AND resolution using a single number. For example: number 40.00 indicates range of 40 and resolution 0.01 (two digits after the point with the 1 as an increment, unless otherwise specified).
**For other ranges see website (<http://www.AMPROBE.com>)