# AMB-6D MEGATEST 1000
## Digital Megohmmeter Insulation Resistance Tester

***Amprobe's AMB-6D's full suite of features translate into robust functionality. Designed for the pros who value excellence.***

- Tests insulation of wires, cables, transformers and electrical motors
- Comes as a complete kit including test leads and PC software
- Selectable test voltages up to 1000V
- Programmable timer to perform the Dielectric Absorption Ratio Test
- Sensitive Ohmmeter for checking resistance of motor windings
- Selectable polarization of ohmmeter for checking grounding continuity
- Automatic voltmeter warns against hazardous energized systems
- Fast and easy to use, rugged durable design
- Internal memory to store measurements for future reference
- Data download to PC
- Safety CAT III 250V

LIFETIME LIMITED WARRANTY

CAT III 250V

| FEATURES | RANGE & RESOLUTION* | ACCURACY |
|---|---|---|
| **Insulation resistance with 50 VDC test voltage** | 0.01-19.99, 49.9, 99.9M Ω | ± 2% Rdg + 2 LSD @ 0.01-49.9MΩ |
| **Insulation resistance with 100 VDC test voltage** | 0.01-19.99, 99.9, 199.9M Ω | ± 2% Rdg + 2 LSD @ 0.01-99.9MΩ |
| **Insulation resistance with 250 VDC test voltage** | 0.01-19.99, 199.9, 249, 499 M Ω | ± 2% Rdg + 2 LSD @ 0.01-249MΩ |
| **Insulation resistance with 500 VDC test voltage** | 0.01-19.99, 199.9, 499, 999 M Ω | ± 2% Rdg + 2 LSD @ 0.01-499MΩ |
| **Insulation resistance with 1000 VDC test voltage** | 0.01-19.99, 199.9, 999, 1999 M Ω | ± 2% Rdg + 2 LSD @ 0.01-999MΩ |
| **Low Resistance (without timer)** | 0.01-19.99, 99.9 Ω | ± 2% Rdg + 2 LSD @ 0.01-99.9Ω |
| **Low Resistance (with timer)** | 0.01-9.99 Ω | ± 2% Rdg + 2 LSD @ 0.01-9.9Ω |

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

| **REPLACEMENT PARTS** *(supplied with product)* | **PART NUMBER** |
|---|---|
| Carrying case | GP-2CC |
| Special download cable | C2001 |
| Test leads set (complete set of 3) | MT1-LEADS |
| Instruction Manual | *www.AMPROBE.com* |

**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)