MM750B Benchtop Digital Multimeter

Highly Accurate, Quick Responding, AC Powered TRMS Meter with a Large LCD for all types of benchwork

Features:

- Measures AC/DC Voltage and Current, µA Current, Resistance, Temperature, Capacitance, Frequency, and dB/dBm
- True RMS provides better accuracy when measuring non-sinusoidal or noisy waveforms
- · 200,000 count 4.3" TFT LCD dual display
- · Min/Max/Average and Data Hold
- · Bar chart, histogram, and trend chart
- · Standard deviation, relative mode, pass/fail
- USB interface with remote viewing and control/data analysis software
- · Supports standard SCPI remote control commands
- · CAT II 300V safety category
- Optional model complete with Certificate of Traceability to N.I.S.T.
- Includes AC power cord, test leads, RS-232 cable, and USB cable/software
- 2 year warranty



PC Board Testing and Repair

Product Design and Testing

Student Engineering and Electronics Labs

Calibration

Automated testing



Specifications

Display counts	200,000 count
Basic Accuracy	±0.01%
AC Voltage	750V
DC Voltage	1000V
AC/DC Current	10A
AC/DC μA Current	2mA AC, 200μA DC
Resistance	100MΩ (2-wire, 4-wire)
Temperature	RTD and Thermocouple
Capacitance	2mF
Frequency	1MHz
Continuity	2kΩ
SCR and hFE	Yes
PC Interface	USB, RS-232, LAN
Power	90-264VAC, 45-440Hz
Safety Category	CAT II-300V
Dimensions	13 x 10.2 x 4.6" (332 x 260 x 116mm)
Weight	9.7lbs (4.4kg)

Ordering Information:

MM750B Benchtop Digital Multimeter
MM750B-NIST MM750B Including Certificate of Traceability to N.I.S.T.





