

AM-500 Autoranging Multimeter

For residential or DIY applications. Install, troubleshoot or repair light fixtures, fans, appliances, or automotive electrical problems with the ease and safety of a CAT III 600 V rated product.



AM-500

- Autoranging feature automatically sets up voltage, current, and resistance ranges
- Voltage up to 600 V AC/DC
- Resistance
- Audible continuity
- Data hold
- Diode test
- Auto power-off

FEATURE	AM-500	BEST ACCURACY
AC Voltage	2.000 V, 20.00 V, 200.0 V, 600 V	±(1.0% Rdg + 3 LSD) @ 45 Hz → 400 Hz, 2 V to 200 V ranges
DC Voltage	200 mV, 2.000 V, 20.00 V, 200.0 V, 600 V	±(0.8% Rdg + 1 LSD) @ 2 V → 200 V ranges
Resistance	200.0 Ω, 2.000 kΩ, 20.00 kΩ, 200.0 kΩ 2.000 MΩ, 20.00 MΩ	±(1.0% Rdg + 2 LSD) @ 2 kΩ → 200 kΩ ranges
AC Current	200.0 μA, 2000 μA, 20.00 mA, 200.0 mA 2.000 A, 10.00 A	±(1.2% Rdg + 2 LSD) @ 200 μA to 200 mA ranges, 45 Hz → 400 Hz
DC Current	200.0 μA, 2000 μA, 20.00 mA, 200.0 mA 2.000 A, 10.00 A	±(1.0% Rdg + 2 LSD) @ 200 μA → 20 mA ranges
Battery Test	1.5 V, 9 V	±(10% Rdg + 3 LSD)

INCLUDED ACCESSORIES: Test leads (pair), batteries (installed), carrying case, user manual



DM73C Multimeter with Built-in Test Probe

Take one-handed measurements with this pocket-sized pen-style digital multimeter.

- Continuity beeper
- LCD display plus analog bar graph
- Auto power-off

FEATURE	DM73C
AC Voltage	3.400 V, 34.00 V, 340.0 V, 600 V
DC Voltage	3.400 V, 34.00 V, 340.0 V, 600 V
Resistance	340.0 Ω, 3.400 kΩ, 34.00 kΩ, 340.0 kΩ, 3.400 MΩ, 34.00 MΩ

INCLUDED ACCESSORIES: Test lead with alligator clip, 2 batteries (installed), spare tip, user manual



DM73C



PM51A

PM55A

PM Series Pocket Multimeters

Great things do come in small packages. Get innovative features, a full set of measurement functions and high safety ratings in an ultra-compact size. Only 3/8" (9.5 mm) thick, each meter weighs less than 3 oz (85 g).

- Easy, one-touch button control
- Oversize, easy-to-read digital display
- VolTect™ non-contact voltage detection (PM55A only)
- Automatically selects AC volts, DC volts or resistance, for convenience (PM55A only)
- Low Z input impedance detect ghost voltages
- Hi Z input impedance for electronic circuitry (PM55A only)
- Continuity beeper
- Diode test
- Data hold
- 30 ms high speed max hold
- Autoranging
- Auto power off

FEATURE	PM51A	PM55A
AC/DC Voltage	400.0 mV, 4.000 V, 40.00 V, 400.0 V, 600 V	6.000 V, 60.00 V, 600.0 V
AC/DC Current	–	400.0 μA, 2000 μA
Frequency	400 Hz, 4 kHz, 40 kHz, 400 kHz, and 1 MHz	10.00 Hz → 30.00 kHz
Resistance	400.0 Ω, 4.000 kΩ, 40.00 kΩ, 400.0 kΩ, 4.000 MΩ, 40.00 MΩ	600.0 Ω, 6.000 kΩ, 60.00 kΩ, 600.0 kΩ, 6.000 MΩ
Capacitance	500.0 nF, 5.000 μF, 50.00 μF, 500.0 μF, 3000 μF	100.0 nF, 1000 nF, 10.00 μF, 100.0 μF
VolTect™ Non-Contact Voltage Detection	–	•

INCLUDED ACCESSORIES: Carrying case, battery (installed), user manual

