



Pocket Multimeters, PM Series

Three multimeters with innovative features in an ultra-compact size. Simplified interface with easy one-touch button control, oversize digital display screens.

Progressive design with two remarkable features called VolTect™ and AutoTect™. VolTect™ feature is a built-in AC voltage detector. Auto-Tect™ feature is a function that automatically selects the meter to display between AC volts, DC volts or resistance, depending upon what the meter senses at the probe tips (PM53A, PM55A).

Compact size offers a meter that is only .95 cm (.375 in) thick and weighs less than 85 g (3 oz). Low Z input impedance to eliminate ghost voltages. Hi Z input impedance for electronic circuitry (PM55A only).

PM55A Automatic Precision Pocket Multimeter

- AutoTect™ feature detects and displays AC volts, DC volts or resistance
- VolTect™ feature, a built-in AC voltage detector
- Extra features of capacitance, frequency and microamp current
- Option of Hi Z or Low Z input impedance for ghost voltages
- Includes zippered carrying case and protective holster
- Safety acc. EN 61010, CAT III/300 V, CAT II/600 V

PM53A Pocket size digital multimeter with AutoTect™

- Non-contact AC voltage detection, VolTect™ feature
- AutoTect™ feature detects and displays AC volts, DC volts or resistance
- Low Z input impedance eliminates ghost voltage readings
- Safety acc. EN 61010, CAT III/300 V, CAT II/450 V



PM51A Pocket size multimeter with frequency & capacitance

- Seven different measurement functions with 27 full ranges of measurement
- Oversized digital display with large digits and icons
- Safety acc. EN 61010, CAT III/300 V, CAT II/600 V



FEATURES	PM51A	PM53A	PM55A
Voltage AC/DC	400.0m, 4.000, 40.00, 400.0, 600V	6.000, 60.00, 450.0V	6.000, 60.00, 600.0V
Resistance	400.0, 4.000k, 40.00k, 400.0k, 4.000M, 40.00MΩ	600.0, 6.000k, 60.00k, 600.0k, 6.000MΩ	
AC/DC uA Current	N/A		400.0u, 2000uA
Frequency	400 Hz, 4 kHz, 40 kHz, 400 kHz, and 1 MHz	100 Hz, 1 kHz, and 10 kHz	10.00 Hz - 30.00 kHz
Capacitance	500.0n, 5.000µ, 50.00µ, 500.0µ, 3000µF	100.0n, 1000n, 10.00µ, 100.0µF	
Non-Contact Voltage Detection	N/A	Yes	
Diode test	0.25mA	N/A	0.48mA