

Product DATASHEET

Mini Pocket MultiMeter

Autoranging with 10 functions including Frequency, Capacitance, and Duty cycle

Features:

- Large high contrast 4000 count LCD display
- Auto Power off to conserve battery life
- · Autoranging with Relative and Data Hold
- Diode Test and Continuity Beeper
- · Built-in storage compartment for integrated test leads
- Protective rubber holster provides extra protection on the meter
- Over-range and low battery indication
- Complete with test leads, protective holster, one CR 2032 button battery and carrying case

Applications:

- Home wiring projects
- Testing electrical systems on cars and boats
- Hobby projects





Specifications	Range	Max. Resolution	Basic Accuracy (%rdg+digits)
DC Voltage:	500V	0.1mV	±(1.3% + 3d)
AC Voltage:	500V	1mV	$\pm (2.3\% + 5d)$
DC Current	400.0mA	0.01mA	$\pm (2.0\% + 5d)$
AC Current	400.0mA	0.01mA	±(2.5% + 10d)
Resistance:	400 to 40MΩ	0.1Ω	$\pm (2.0\% + 5d)$
Capacitance:	200μF	0.001nF	±(3.0% + 15d)
Frequency:	9Hz to 10MHz	0.001Hz	±(2% +5d)
Duty Cycle:	0.1% to 99.9%	0.1%	±(2% +5d)
Diode Test:	Test Current at 0.6mA		
Continuity Test:	Audible beep ${<}60\Omega$		
Dimensions:	4.25 x 2.2 x 0.5" (108 x 56 x 11.5mm)		
Weight:	1.7oz (50g)		



Pocket sized meter includes pouch case

Ordering Information:

DM100.....Mini Pocket MultiMeter



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