

PRODUCT DATASHEET

Pen MultiMeter with Logic Test

Autoranging with 8 functions Including Current and Logic Test

Features:

- Large 3200 count high contrast LCD display with bargraph
- · Auto Power off to conserve battery life
- Autoranging with Data Hold and Range Hold functions
- · Safety probe tip can be stored when not in use
- Overload and low battery indication
- Designed to IEC1010-1 Class II 500V and UL listed
- · Complete with extra fuses and test lead with alligator clip
- Takes two 1.5V AAA batteries (not included)

Applications:

- Field Service troubleshooting tool for logic and general AC/DC circuits
- R & D and circuit board troubleshooting
- Digital circuitry testing



Specifications	Range	Max. Resolution	Basic Accuracy (%rdg+digits)
DC Voltage	300mV, 3, 30, 300, 500V	100µV	±(1.0% + 2d)
AC Voltage	3, 30, 300, 500V	1mV	$\pm (1.5\% + 8d)$
DC Current	30, 300mA	10μA	$\pm (1.5\% + 3d)$
AC Current	30, 300mA	10μA	$\pm (2.0\% + 5d)$
Resistance(Ω)	300, 3k, 30k, 300kΩ	0.1Ω	$\pm (1.5\% + 5d)$
	$3M\Omega$	1kΩ	$\pm (2.0\% + 8d)$
	$30M\Omega$	10kΩ	$\pm (3.0\% + 10d)$
Diode Test	Forward voltage drop		
Continuity Test	Audible beep <20 ohms		
Logic Test	High/Low LED and LCD display indicate CMOS/TTL threshold level		
Power supply	Two 1.5V AAA batteries		
Dimensions	1x7.5x1.9" (26x191x40mm)		
Weight	3.9oz. (120g)		

Ordering Information:

381626	Pen MultiMeter with Logic Test
380995	Pouch Carrying Case



