

381676A Pen MultiMeter + NCV

Auto/Manual ranging Pen MultiMeter with 9 functions. Easy-to-use rotary dial with alligator clips for one-hand operation. Convenient built-in Non-Contact Voltage (NCV) Detector allows for quick detection of live voltage.



Applications: - AC live circuit detection - Field Service troubleshooting tool for AC/DC circuits - Digital circuitry testing - R & D and circuit board troubleshooting - Hobbyists

- Schools



Features

- Fully loaded pen-style meter with 9 functions
- Ergonomic housing with easy one-hand operation rotary function dial
- Built-in Non-Contact Voltage (NCV) detection with visible and audible alarm
- Autoranging with Data Hold, Range Hold, and Maximum Hold features
- Large 2000 count high contrast LCD display
- Auto Power Off to conserve battery life
- Overrange and low battery indication
- CAT III-600V
- Complete with test leads (one built-in tip and one remote with cable), two alligator clips, and two 1.5V AAA batteries

Specifications	Range	Max. Resolution	Basic Accuracy (%rdg)
DC Voltage	200mV, 2, 20, 200, 600V	0.1mV	±0.7%
AC Voltage	200mV, 2, 20, 200, 600V	0.1mV	±0.8%
DC Current	20mA, 200mA	0.01mA	±1.5%
AC Current	20mA, 200mA	0.01mA	±2%
Resistance	200, 2k, 20k, 200k, 2M, 20MΩ	0.1Ω	±1%
Non-Contact Voltage (NCV)	>110VAC		
Logic Test	0 to 1.5V (Green LED), 1.5 to 3.5V (LED off), 3.5 to 5V (Red LED)		
Diode Test	1mA @ 1.5V approx		
Continuity Test	Audible beep < 50Ω		
Dimensions	8.2x1.5x1.1" (208x38x29mm)		
Weight	4.6oz (129g)		

Ordering

381676A Pen MultiMeter + NCV