



1. AC/DC Voltage
2. AC/DC Current
3. Resistance
4. Capacitance
5. Frequency
6. Diode Test
7. Continuity Test
8. NCV

1. General Specifications

This is a dual impedance true RMS digital multimeter integrating a variety of measurements like AC / DC voltage, AC/DC current, frequency, duty ratio, resistance, capacitance, temperature, diode, continuity, NCV, VFD, inrush current, etc.. And there are more functions like last data hold, flashlight, Max. / Min. / Relative value, Celsius / Fahrenheit degree, and zero key.

2. Features

1. Measures inrush current, VFD current / voltage, AC/DC current, AC/DC voltage, frequency, duty ratio, resistance, continuity, diode, capacitance, temperature, non - contact AC voltage (NCV) detection, and live detection.
2. Opening jaw capacity is 40mm, wide enough to measure without disturbing the circuit.
3. NCV sensor send out audible and visual alarm once received electromagnetic signal.
4. Features data hold, flashlight, low battery display, Celsius/ Fahrenheit degree, Max./Min./Relative value & Zero key.
5. Designed and conforms to IEC61010-1, CAT III 1000V, safe and reliable.
6. Auto power off within 15 minutes if there is no operation, helps conserve the battery.
7. Comes with 2 test leads and a thermocouple to be used as a multimeter.
8. Accessories: Bag, Test Leads, Manual and Battery.

3. Technical Specifications

AC Current	0~1000A	±(2.5%+5)
DC Current	0~1000A	±(2.5%+5)
AC Voltage	0~750V	±(0.8%+3)
DC Voltage	0~1000V	±(0.5%+3)
Resistance	0~60MΩ	±(0.8%+3)
Capacitance	0~99.9mF	±(3.0%+3)
Frequency	0~10MHz	±(0.5%+5)
Duty	1%~99%	±(1.0%+2)
Continuity	Yes	
Temperature	-40°C~1000°C (-40°F~1832°F)	±(1.0%+2)
Counts	6000	
NCV	Yes	
Safety Rating	EN61010-1,-2-030 EN61010-2-033, EN61326-1 CAT III 600V	
Power	3 x AAA (1.5V) Batteries	
Dimensions	240 x 85 x 47 mm	
Weight	380g	