

AC True RMS



- ❑ 3 3/4 Digits, 3,999 Count
- ❑ Auto/Manual range
- ❑ 42 Segment analog bar graph
- ❑ Data Hold/Max-Min memory
- ❑ Capacitance measurement
- ❑ Overload protection
- ❑ Frequency measurement
- ❑ Audible continuity check
- ❑ Relative mode, diode test, auto power off
- ❑ 20Amp range measurement
- ❑ Double fuse protection (500mA, 20A)
- ❑ Overlapping rubber holster
- ❑ Temperature measurement
-50°C~1300°C (-58°F ~2372°F).
- ❑ RS232 interface



DMM-129A

20A

DC voltage ranges	400mV,4V,40V,400V,1000V ±0.1%
AC voltage ranges	400mV,4V,40V,400V,750V ±1%
DC current ranges	400uA,4000 uA, 40mA,400mA, 20A ±1%
AC current ranges	400uA,4000 uA, 40mA,400mA, 20A ±1.5%
Resistance ranges	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ, ±0.5%
Capacitance range	4nF,40nF,400nF,4uF,40uF,400uF,4mF,40mF ±3.0 %
Frequency range	4K,40K,400K,4MHz, 40MHz ±0.1%
Overload protection	450VDC or AC RMS for DC/AC voltage, R, diode, continuity
Temperature	-50°C~1300°C (-58°F ~ 2372°F) ±0.8% K type thermocouple
*Diode test, Continuity test, Hz button, ACV.DCV, ACA/DCA measurement MAX/MIN hold, RS-232,	
Resolution	100uV, 0.1uA, 0.1Ω, 1P, 1Hz, 1°C, 1°F
General	
Power requirement	9V Battery x 1
Dimension	7.7"x3.5"x1.7" (198x90x44mm)
Weight	13.9 oz(395g)
Accessories	Test leads, holster, battery and owners manual

High Voltage Test Probe



HV-40

Connect to any digital multimeter with industry standard jacks to measure up to 40K VDC or peak AC or 28KV rms AC.

Max. working voltage	40KV DC or Peak AC 28KV rms AC
Accuracy	DC Volts: ±1% (1KV to 20KV); ±2%(20KV to 40KV)
AC volts	Typically 5% at 60Hz
Division ratio	1000: 1
Input resistance	Approx. 1000MΩ
Cable length	1 Meter

AC/ DC mA Current Clamp



CA-60

- ❑ This miniature clamp meter features two hall effect sensors
- ❑ For use with any multimeter with 200mV or/and 2V ranges for direct readout input impedance of at least 10KΩ
- ❑ High conversion factor for low DC and AC mA measurement
- ❑ With the small jaw size it can fit into tight space in circuit panel or wire bundle to take the reading
- ❑ The high frequency response at 20KHz is useful for waveform monitoring on an oscilloscope
- ❑ Zero adjustment is made easy by just pushing the ZERO button
- ❑ It is best for locating small signal, industrial control, battery leakage, and automotive usage
- ❑ Able to work with oscilloscope by using optional accessory CA-06 (BNC male to dual binding post)

Measurement range	0~60 A DC or AC
Accuracy	DCA: ± 1.5% ACA: ± 2% (40Hz ~ 2KHz) ACA: ± 4% (2K ~ 10KHz) ACA: ± 6% (10K ~ 20KHz)
Frequency response (AC)	50Hz to 20KHz
Transformer ratio	10:1, 100:1 (1 mV/10mA or 1 mV/100mA conversion)
Output	1mV/10mA, 1mV/100mA
Input resistance	Minimum 10KΩ
Conductor jaw opening capability	9mm 3/8", fits tight space
General	
Power requirement	9V Battery x1
Dimension	178x70x33mm (7"x2.75"x1.3")
Weight	11 oz(290g)
Accessories	Battery, owners manual
Safety design	meet IEC 100-1, IEC 1010-2-032 CE