

Clamp Meter

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PROVA-11

AC/DC mA True RMS Clamp Meter



Product Features

- Accurate digital clamp meter for Current measurement:
AC current: 0 ~ 30A (True RMS)
DC current: 0 ~ 40A
- Accurate digital clamp meter for Voltage measurement:
AC voltage: 0 ~ 400V (True RMS)
DC voltage: 0 ~ 400V
- AC 0.1mA, DC 1mA high resolution
- One touch zero for DCA adjustment
- 23 mm diameter jaw
- Large 3 3/4 digits LCD
- Fast bargraph display (30 times/sec.) for transient observation
- Max/Min and Data Hold functions
- Auto power off
- Easy single rotary switch for any function selection

Electrical Specifications: (23°C±5°C)

DC Current:

Range	Resolution	Accuracy	Overload Protection
mA (0-4A)	1mA	±2.0%±3dgts	DC 40A
30A	10mA	±2.0%±3dgts	DC 100A
40A	10mA	±2.5%±3dgts	DC 100A

AC Current:

(True RMS, Crest Factor < 3)

Range	Resolution	Accuracy		Overload Protection
		50/60 Hz	40 - 100Hz	
400mA	0.1mA	±1.5%±5dgts	±2.0%±5dgts	AC 40A
		50/60 Hz	40 - 1KHz	
4000mA	1mA	±2.5%±5dgts	±3.0%±5dgts	AC 40A

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400V	0.1V	±1.0%±2dgts	DC 1000V

AC Voltage:

(Input Impedance: 10M, True RMS, Crest Factor < 3)

Range	Resolution	Accuracy		Overload Protection
		50/60 Hz	40 - 1KHz	
400V	0.1V	±1.5%±4dgts	±2.0%±5dgts	AC 800V

General Specifications:

Conductor Size:	23mm max. (approx.)
Dimension (Box):	183 (L) x 61.3 (W) x 35.6 (H) mm 7.2" (L) x 2.5" (W) x 1.4" (H)
Battery Type:	two 1.5V SUM-3
Display:	3 3/4 LCD with 40 seg. bargraph
Range Selection:	Manual
Overload Indication:	OL
Power Consumption:	15 mA (approx.)
Low Battery Indication:	
Sampling Time:	3 times/sec. (display) 30 times/sec. (bargraph)
Operating Temperature:	-10C to 50C
Operating Humidity:	less than 85% relative
Altitude:	up to 2000M
Storage Temperature:	-20C to 60C
Storage Humidity:	less than 75% relative
Weight:	190g (battery included)
Accessories:	Carrying bag x 1 Users manual x 1 Batteries 1.5V x 2 Test leads x 1