



2960 CL True RMS AC Clamp Meter (with DCV function)

Features

- True RMS measurement.
- Pocket size.
- 4000 counts.
- Full automatic Voltage, Current & Resistor measurement.
- Data hold function.
- Continuity check.
- Diode measurement.
- Select function.
- Low battery indication.
- Auto off function.
- Flashlight (Auto off in 1 minute).
- Re-power on by pushing any of the push buttons or by changing the rotary switch mode after auto power off.

Small, lightweight, easy to handle carry & store



Pocket size



One hand operation

Model 2960 CL

AC Clamp Meters

Specifications

ACA

Range	Resolution	Accuracy
40.00A	0.01A	$\pm(3.0\%rdg+5dgt)$ (40~200Hz)
400.0A / 1000A	0.1A / 1A	

ACV

Range	Resolution	Accuracy
4.000V	1mV	$\pm(1.5\%rdg+10dgt)$, (40~500Hz)
40.00V	10mV	
400.0V	100mV	$\pm(1.5\%rdg+5dgt)$, (40~500Hz)
1000V	1V	

DCV

Range	Resolution	Accuracy
4.000V	1mV	
40.00V	10mV	$\pm(1.0\%rdg+5dgt)$
400.0V	100mV	
1000V	1V	

Resistance

Range	Resolution	Accuracy
400.0 Ω	0.1 Ω	
4.000k Ω	1 Ω	
40.00k Ω	10 Ω	$\pm(1.5\%rdg+3dgt)$
400.0k Ω	100 Ω	
4.000M Ω	1k Ω	
40.00M Ω	10k Ω	$\pm(2.0\%rdg+4dgt)$

Continuity Test

Range	Audible threshold
400.0 Ω	Less than 25 Ω

General

Overload Protection:	AC V : 750Vrms DC V : 1000V Diode & ohm : 250Vrms
Conductor size:	35mm Max.
Low battery indication:	 Sign appears on the display
Response time:	Approx. 2 times per second
Operating Temp. & Humidity:	0°C ~ 40°C 80% R.H. Max.
Storage emp. & Humidity:	0°C ~ 50°C 80% R.H. Max.
Battery life:	Approx. 100 hours on continuous use
Dimensions:	183(L) × 62(W) × 20(D)mm
Weight (battery Included):	Approx. 123g
Power source:	CR 2032 (DC 3V) × 1
Safety standard:	EN 61010-1 CAT II 600V, CAT III 300V. EN 61010-2-32. EN 61326-1.
Accessories:	Instruction manual. Test leads. Soft pouch. Battery.