

SEW

TRUE RMS AC CLAMP METER (with DCV function)



Small, lightweight, easy to handle,
carry & store.

Dimension : 183(L) × 62(W) × 20(D)mm
Weight : Approx. 124g

- True RMS measurement.
- Pocket size.
- 4000 counts.
- Full automatic measurement.
- Voltage measurement.
- Current measurement.
- 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.

Pocket size



One hand operation



STANDARD ELECTRIC WORKS CO., LTD.
www.sew.com.tw

Model
2960 CL

SPECIFICATIONS

ACA

Range	Resolution	Accuracy
40.00A	0.01A	$\pm(2.0\%rdg+5dgt)$ (40~200Hz)
400.0A / 1000A	0.1A / 1A	

ACV

Range	Resolution	Accuracy
4.000V	1mV	$\pm(1.5\%rdg+5dgt)$ (40~500Hz)
40.00V	10mV	
400.0V	100mV	
750V	1V	

DCV

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

Resistance

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

Continuity Test

Range	Audible threshold
400.0Ω	Less than 25Ω

SEW

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 temperature & humidity	0°C ~ 40°C 80% R.H. Max.
Storage temperature & humidity	-10°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. 124g
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

