



2660 CL AC/DC Clamp Meter

Accessories

Instruction manual. Test leads. Soft pouch. Battery.

Features

- 4000 counts.
- Voltage measurement, current measurement, resistor measurement, frequency counter, capacitor measurement.
- Bargraph indication.
- Range change function.
- Data hold function freezes the reading.
- REL function.
- Peak function.
- Diode measurement.
- Max / Min function.
- Continuity check.
- Low battery indication.
- Auto Power Off (APO) function.
- Safety design throughout with no exposed metal parts, shielded banana plugs and recessed input terminals.

Specifications

Sample rate	Approx. 2 times per second
Over range indication	"O.L" indicated
Operating principle	Dual slope integration
Conductor size	35mm Max.
Low battery indication	Sign appears on the display
Response time	Approx. 1 second
Temperature & humidity	Operating: 0°C ~ 50°C 80% R.H. Max. Storage: -10°C to 80°C 80% R.H. Max.
Battery life	Approx. 100 hours on continuous use (Alkaline)
Dimensions	210(L) × 90(W) × 40(D)mm
Weight	Approx. 330g (battery Included)
Power source	One type 6F22 (or equivalent), 9V manganese
Safety standard	EN 61010-1 CAT III 600V EN 61326-1

Model 2660 CL

AC/DC Clamp Meter

DCV / Overload protection : 650V DC

Range	Resolution	Accuracy
400mV	0.1mV	
4V	1mV	±(1%rdg+3dgt)
40V	10mV	
400V	100mV	
600V	1V	

ACV / Overload protection : 650V AC rms

Range	Resolution	Accuracy
400mV	0.1mV	±(2%rdg+3dgt) 40Hz~120Hz
4V	1mV	
40V	10mV	±(1.5%rdg+dgt) 40Hz~500Hz
400V	100mV	
600V	1V	

ACA / Frequency Response: 40Hz~500Hz

Range	Resolution	Accuracy
400A	0.1A	±(1.5%rdg+4dgt)
600A	1A	±(2.0%rdg+4dgt)

DCA

Range	Resolution	Accuracy
400A	0.1A	±(1.5%rdg+4dgt)
600A	1A	±(2.0%rdg+4dgt)

Resistance

Range	Resolution	Accuracy
400Ω	0.1Ω	
4kΩ	1Ω	
40kΩ	10Ω	±(1.5%rdg+3dgt)
400kΩ	100Ω	
4MΩ	1kΩ	
40MΩ.	10kΩ.	±(2.0%rdg+4dgt)

Continuity Test

Range	Audible threshold
400Ω	Less than 35Ω

Frequency:

Range	Resolution	Accuracy
4kHz	1Hz	±(0.3%rdg+2dgt)
15kHz	10Hz	

Diode:

Range	Resolution	Accuracy
2V	1mV	±(1.5%rdg+3dgt)

Capacitor:

Range	Resolution	Accuracy
4nF	1pF	±(2.5%rdg+4dgt)
40nF	10pF	
400nF	100pF	±(2.0%rdg+4dgt)
4μF	1nF	
40μF	10nF	
400μF	100nF	±(2.5%rdg+4dgt)
4mF	1μF	
40mF	10μF	±(3.0%rdg+4dgt)

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