



Model 3902 CL

AC / DC Clamp Meter



- 2000 - count LCD.
- Full automatic measurement.
 - Voltage measurement.
 - Current measurement.
 - Resistor measurement.
 - Capacitor measurement
 - Frequency counter.
- Range change function.
- Data Hold function freezes the reading.
- Continuity check.
- Diode measurement.
- Low battery indication.
- Auto Power Off (APO) function.
- Safety design throughout with no exposed metal parts, shielded banana plugs and recessed input terminals.

Specifications

AC A	200.0/2000A (40~500Hz) 0~1500A ±(1.5%rdg+4dgt) 1500A~2000A ±(2.5%rdg+4dgt)
AC V	200.0mV ±(2.0%rdg+3dgt) 2.000/20.00/200.0/750V ±(1.5%rdg+3dgt) 40~500Hz
DC A	200.0/2000A 0~1500A ±(1.5%rdg+4dgt) 1500A~2000A ±(2.5%rdg+4dgt)
DC V	200.0mV/2.000/20.00/200.0/1000V ±(1.0%rdg+3dgt)
Ω + Continuity	200.0Ω/2.000/20.00/200.0kΩ/2.000MΩ ±(1.5%rdg+3dgt) 20.00MΩ ±(2.0%rdg+4dgt)
Hz	2.000/20.00kHz ±(0.5%rdg+2dgt)
Capacitor	2.000/20.00/200.0nF/2.000/20.00/200.0uF ±(3.0%rdg+5dgt) 2.000mF ±(15%rdg+5dgt)
Bargraph	---
Display	3½ (2000 counts)
Auto-ranges	√
Data hold	√
Low battery indication	√
Auto power-off	√
Max/Min. Mode	---
Relative mode	---

General

Conductor size	55mm Max.
Operating temperature & humidity	0°C ~ 40°C at < 80% RH
Dimensions	265(L) × 100(W) × 42(D)mm
Weight (battery included)	Approx. 510g
Power source	9V(6F22) × 1
Safety standard	EN 61010-1 CAT III 600V EN 61010-2-32 EN 61326-1

Accessories

Instruction manual
Test leads
Soft pouch
Battery

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