



600A AC/DC Auto-Ranging Digital Pro Clamp Meter with Worklight



Klein Tools CL810 Clamp Meter with Flashlight delivers accurate measurements across AC/DC current, voltage, resistance, continuity, frequency, inrush, and capacitance, all with True RMS precision. It features diode testing and LoZ mode to eliminate ghost voltages. Temperature is taken via thermocouple. Features NCV detection with escalating audio-visual alert. The transfective reverse-contrast display and lighted dial ensure visibility in any lighting; a reliable tool for diverse applications.

Specifications

| | | | |
|------------------------|---|---------------------|---|
| Type: | Pro Clamp Meter | Application: | Variety of Electrical Diagnostic and Troubleshooting Applications |
| Special Features: | Transflective Reverse-Contract Display; Lighted Dial; Built-in Worklight; Built-in Lead Holder | Material: | ABS/Electronics |
| Batteries: | 3 x AAA | Auto-Power Off: | Yes |
| Jaw Size: | 1.4" (3.6 cm) | Drop Protection: | 6.6' (2 m) |
| Display: | Transflective Reverse-Contrast with 6000 Count LCD | Display Size: | 1.5" x 1.0" (3.83 x 2.6 cm) |
| Functions: | AC/DC/ Voltage, AC/DC Current, Resistance, DC Micro Amps, Audible Continuity, Temperature, Low Impedance, Non-Contact Voltage Testing, Diode Test, Capacitance, Frequency/Duty Cycle, Inrush, Min/Max Value, Rel/Zero, Data Hold Capability | Auto Ranging: | Yes |
| TRMS: | Yes | Voltage: | 1000V AC; 1000V DC |
| Frequency: | 1Hz - 500 KHz | Current: | 600A |
| Capacitance: | 6000µF | Ohms (Resistance): | 60M? |
| AC Voltage: | 1000V | DC Voltage: | 1000V |
| DC Polarity Indicator: | Yes | DC Micro-Amp: | Yes |
| Temperature Range: | 40° to 1832° F (-40° to 1000° C) | Ingress Protection: | IP40 |
| Accuracy: | See Instructions | Standard: | CAT IV 600V, CAT III 1000V, Class 2, Double Insulation, CE, UKCA |
| Included: | Clamp Meter; Right-Angle Input Test Leads; Thermocouple; Storage Pouch; Instruction Manual; and 3 x AAA Batteries | Overall Length: | 9.06" (2.3 cm) |
| Overall Height: | 1.65" (4.2 cm) | Overall Width: | 3.47" (8.8 cm) |
| Weight: | 13 oz (369 g) Including Batteries | | |

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