



# 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		