



# Digital Clamp Meter, AC Auto-Range TRMS, Low Impedance (LoZ), Auto Off



Klein Tools CL800 Electrical Tester is an automatically ranging true root mean squared (TRMS) digital clamp meter that measures AC/DC voltage, resistance, continuity, frequency, capacitance, and tests diodes via test-leads, and temperature via a thermocouple probe. It also features a Low Impedance (LoZ) mode for identifying and eliminating ghost or stray voltages. Klein Tools' Test and Measurement product line was exclusively designed from the ground up by electricians for electricians. Years of field research, combined with extensive input from electricians across America, inspired the development of meters and electrical testers loaded with innovative, time-saving features.

## Specifications

<b>Application:</b>	Measures Current	<b>Special Features:</b>	Features Low Battery Indicator and Auto Shut Off
<b>Batteries:</b>	2 x AAA	<b>Jaw Size:</b>	1.38" (3.5 cm)
<b>Drop Protection:</b>	6.6' (2 m)	<b>Display:</b>	6000 Count LCD
<b>Functions:</b>	Test leads measure AC/DC voltage, resistance, continuity, frequency and capacitance and tests diodes. Thermocouple probe measures temperature.	<b>Voltage:</b>	1000V AC; 1000V DC
<b>Frequency:</b>	1Hz - 500 KHz	<b>Current:</b>	600A AC; 600A DC
<b>Capacitance:</b>	6000µF	<b>Ohms (Resistance):</b>	60MO
<b>Temperature Range:</b>	-14° - 1000°F (-26° - 538°C)	<b>Ingress Protection:</b>	IP40
<b>Standard:</b>	CAT IV 600V; CE Certified	<b>Included:</b>	Carrying Case, 41" (1041.4 mm) Test Leads, Thermocouple with Adapter, and Batteries
<b>Overall Length:</b>	9.09" (23.1 cm)	<b>Overall Height:</b>	1.55" (3.9 cm)
<b>Overall Width:</b>	3.81" (9.7 cm)	<b>Weight:</b>	12.5 oz (354 g)