400A AC/DC AUTO-RANGING TRMS
DUAL DISPLAY CLAMP METER

Dual display for easier readability in tight spaces





400A AC/DC AUTO-RANGING TRMS DUAL DISPLAY CLAMP METER

Klein Tools CL490 Dual Display Clamp Meter is auto-ranging for precise measurements with a secondary display for easier viewing in tight spaces. The meter reads AC/DC current, voltage, resistance, continuity, frequency, and capacitance; all with True RMS accuracy. It features diode testing and temperature is taken via thermocouple. There is NCV detection with audio-visual alerts for additional functional applications. To ensure visibility in any lighting, there is a backlit and hi-vis display. The CL490 Clamp Meter comes with a storage case, test leads, thermocouple and (2) AA batteries.





Measurement		CL490
AC/DC Voltage		600V
AC/DC Current		400A
Resistance		40MΩ
AC/DC Millivolts		●
True RMS		●
DC Microamps		●
Non-Contact Voltage Testing		●
Audible Continuity		●
Temperature		-40° – 1832°F (-40° – 1000°C)
Auto-Ranging		●
Range Hold		●
Data Hold		●
Diode Test		●
Capacitance Test		4000 µF
Frequency/Duty Cycle		●
LCD Display Count		4000
CONVENIENCE		
Backlight Brightness		●
Max/Min Value		●
Rel/Zero		●
Auto Power-Off*		●
Low Battery Indicator		●
Magnetic Hanger		Available As Accessory
Lead Holder on Clamp		●
DURABILITY		
Drop Protection		6.6 ft. (2 m)
Safety Rating		CAT III 600V
Specifications are subject to change		

*Option to disable with power up. Refer to manual for instructions.

Cat. No.	UPC# 0-92644+	Description	Height	Length	Width	Weight
CL490	69427-1	400A AC/DC Auto-Ranging TRMS Dual Display Clamp Meter	8.46" (215 mm)	3.54" (90 mm)	1.5" (38 mm)	12.20 oz. (346 g) including batteries
69409	69409-7	Line Splitter 10x				
69417	69417-2	Rare-Earth Magnetic Hanger, with Strap		Compatible Accessories		
69445	69288-8	Rare-Earth Magnetic Hanger, no Strap				

⚠ Visit www.kleintools.com for warnings and instructions.

See our complete line of **Clamp Meters**
www.kleintools.com

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Lincolnshire, IL 60069
CL490 Rev. 05/25 A

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