

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

Dual display for easier readability in tight spaces

True RMS
Measurement
Technology



✓
2 m

CE

ETL
US

CAT III
600V

**KLEIN
TOOLS**





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 backlight and hi-vis display. The CL490 Clamp Meter comes with a storage case, test leads, thermocouple and (2) AA batteries.



EASY-TO-READ DISPLAYS in any lighting

Magnetic Hanger with and without strap 69417 and 69445 (Sold separately)

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

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



SECONDARY DISPLAY for added viewing angles

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](http://www.kleintools.com)
www.kleintools.com



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Lincolnshire, IL 60069
CL490 Rev. 05/25 A

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