

Fluke 325

- Rugged, reliable True-RMS clamp meter with dc current and frequency - measurements - Measures AC and DC current to 400 A - Measures AC voltage and DC voltage to 600 V - Provides True RMS AC voltage and current for accurate measurements on non-linear signals - Measures resistance to 40 k Ω with continuity detection - Measures frequency to 500 Hz

Rating: Not Rated Yet
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Manufacturer [Fluke](#)

Description

Product overview: Fluke 325 True RMS Clamp Meter

The Fluke 325 True-RMS Clamp Meter is a reliable, versatile troubleshooting tool for commercial and residential electricians, featuring True-RMS measurements, a slim design for easy transport and use, and a large display for efficient troubleshooting. With the addition of DC Current and Frequency, it has everything you'll need to troubleshoot.

Troubleshoot problems safely and accurately

- CAT III 600 V, CAT IV 300 V safety rating
- Provides True RMS AC voltage and current for accurate measurements on non-linear signals
- Measures AC/DC current up to 400 A
- Measures AC/DC voltage to 600V
- Measures resistance to 40 k Ω with continuity detection ? 30?
- Measures temperature from -10C to 400C
- Measures capacitance to 1000 μ F
- Measures frequency from 5Hz to 500Hz
- Min/Max function records important values
- Backlight and hold function captures a reading on the display
- Comes with a two-year warranty and soft carrying case

Specifications: Fluke 325 True RMS Clamp Meter

Specifications			
AC current	Range	40.00 A / 400.0 A	
	Accuracy	2% $\pm$ 5 digits (45 Hz to 65 Hz)	
		2.5% $\pm$ 5 digits (65 Hz to 400 Hz)	
DC current	Range	40.00 A / 400.0 A	
	Accuracy	2% $\pm$ 5 digits	

AC voltage	Range	600.0 V
	Accuracy	1.5% ± 5 digits
DC voltage	Range	600.0 V
	Accuracy	1.0% ± 5 digits
Resistance	Range	400.0 ? / 4000 ? / 40.00 k?
	Accuracy	1.0% ± 5 digits
Continuity		? 30 ?
Capacitance		0 to 100.0 ?F / 100?F to 1000 ?F
Frequency		5.0 Hz to 500.0 Hz
AC response		True-RMS
Backlight		Yes
Data hold		Yes
Contact temperature		-10.0°C to 400.0°C (14.0°F to 752.0°F)
Min/Max		Yes
Size	H x W x D (mm)	207 x 75 x 34
	Max wire diameter	30 mm (600 MCM)
	Weight	283 g
Category rating		CAT III 600 V
		CAT IV 300 V