

## TECHNICAL DATA

# Fluke 305 Clamp Meter



## Key features

- 999.0 A ac current measurement
- Cat IV 300V / CAT III 600V safety rated
- 30 mm jaw size for numerous applications
- Resistance range of 40 k $\Omega$
- Slim, ergonomic design is easy to carry and simple to use
- Easy to read backlight display

## Product overview: Fluke 305 Clamp Meter

### Compact. Easy to use. Fluke tested.

The Fluke 305 come with all the rugged, reliable and accurate features you have come to trust, in a small, ergonomic design. The innovative body design offers a more compact tool to meet your needs. With features of AC current measurements up to 999 A, a large 30 mm jaw opening and CAT IV 300 V/CAT III 600 V safety rating, you get an easy-to-use tool that handles your everyday electrical maintenance needs.

## Specifications: Fluke 305 Clamp Meter

### Technical Specifications

AC current	<b>Range</b>	999.9
	Accuracy	2% ±5
AC voltage	<b>Range</b>	400/600
	Accuracy	1.5% ±5
DC voltage	<b>Range</b>	400/600
	Accuracy	1.5% ±5
DC mV range		-
Resistance	<b>Range</b>	4000 Ω
	Accuracy	1% ±5
Continuity		≤ 70 Ω
Backlight display		Yes
Data hold		Yes
Size	<b>H x W x D (mm)</b>	208 x 58.5 x 28
	Jaw size	30 mm
Safety rating		CAT III 600 V
Temperature		0 ~ 40 °C
Screen refresh rate		.
Test leads		TL75
Battery		2 AA batteries
Warranty		2 years

## Ordering information



### Fluke 305

Fluke 305 Clamp Meter

---

Includes:

- Clamp Meter
  - Two AA Batteries
  - User's Manual
  - Test Leads
  - Two-year Warranty
-



**Fluke.** *Keeping your world up and running.®*

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**For more information call:**  
In the U.S.A. (800) 443-5853  
In Canada (800) 36-FLUKE  
From other countries +1 (425) 446-5500  
[www.fluke.com](http://www.fluke.com)

©2026 Fluke Corporation.  
Specifications subject to change without notice.  
04/2026

**Modification of this document is not permitted  
without written permission from Fluke  
Corporation.**