

FLUKE®

Fluke 330 Series Clamp Meters

Take a new look at current
measurements



Three year warranty

• Small body and jaws fit perfectly in your hand and into tight places

• Handy 'Display Hold' button keeps measurements on the display

• Meter controls are positioned so current measurements can be done with one hand (index finger on clamp opening lever and thumb on rotary switch)

• Improved low current measurement accuracy from new microprocessor technology

• Large, **backlit** display (on most models) is easy-to-see

• Auto shut-off maximizes battery life so the meter works when you need it

• In-rush current function (on most models) for measuring starting current for motors, lighting, etc.

Actual size



		Fluke 333	Fluke 334	Fluke 335	Fluke 336	Fluke 337
~ A	Range	0 - 400.0 A	0 - 600.0 A	0 - 600.0 A	0 - 600.0 A	0 - 999.9 A
	Accuracy	2% ± 5 counts (50/60 Hz)	2% ± 5 counts (50/60 Hz)	2% ± 5 counts (50/60 Hz)	2% ± 5 counts (10-100 Hz) 6% ± 5 counts (100 - 400 Hz)	2% ± 5 counts (10-100 Hz) 6% ± 5 counts (100 - 400 Hz)
	Crest Factor (50/60 Hz)	-	-	2.4 @ 500A 2.0 @ 600A add 2% for C.F.>2	3 @ 500A 2.5 @ 600A add 2% for C.F.>2	3 @ 500 A 2.5 @ 600A 1.42 @ 1000 A add 2% for C.F.>2
	AC Response	Averaging	Averaging	True-rms	True-rms	True-rms
Inrush	Integration Time	-	100 mS	100 mS	100 mS	100 mS
≡ A	Range	-	-	-	0 - 600.0 A	0 - 999.9 A
	Accuracy	-	-	-	2% ± 3 counts	2% ± 3 counts
~ V	Range	0 - 600.0 V	0 - 600.0 V	0 - 600.0 V	0 - 600.0 V	0 - 600.0 V
	Accuracy	1% ± 5 counts (50/60 Hz)	1% ± 5 counts (50/60 Hz)	1% ± 5 counts (50/60 Hz)	1% ± 5 counts (20-100 Hz) 6% ± 5 counts (100-400 Hz)	1% ± 5 counts (20-100 Hz) 6% ± 5 counts (100-400 Hz)
	AC Response	Averaging	Averaging	True-rms	True-rms	True-rms
≡ V	Range	0 - 600.0 V	0 - 600.0 V	0 - 600.0 V	0 - 600.0 V	0 - 600.0 V
	Accuracy	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts
Ω	Range	0 - 600.0 Ω	0 - 600.0 Ω 601 - 6000 Ω	0 - 600.0 Ω 601 - 6000 Ω	0 - 600.0 Ω 601 - 6000 Ω	0 - 600.0 Ω 601 - 6000 Ω
	Accuracy	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts
Continuity		≤ 30 Ω	≤ 30 Ω	≤ 30 Ω	≤ 30 Ω	≤ 30 Ω
Hz	Range	-	-	-	-	5 - 400 Hz
	Accuracy	-	-	-	-	0.5% ± 5 counts
	Trigger Level	-	-	-	-	10-100 Hz ≥ 5A 5-10 Hz, 100-400 Hz ≥ 10A
MIN/MAX		No	No	No	No	Yes
Backlight		No	Yes	Yes	Yes	Yes
Display Hold		Yes	Yes	Yes	Yes	Yes
Size	Height	24 cm	24 cm	24 cm	25 cm	25 cm
	Width	8 cm	8 cm	8 cm	8 cm	8 cm
	Depth	4 cm	4 cm	4 cm	4 cm	4 cm
Weight		0.31 kg	0.31 kg	0.31 kg	0.31 kg	0.31 kg

Operating Temperature: -10°C to +50°C • **Altitude:** 2,500 meters • **Battery Life:** alkaline approximately 150 hours continuous, automatic low battery indicator • **Safety Rating:** IEC 1010-2-031, 600V CAT III • **Temperature De-rating:** Add 0.1 x specified accuracy for each °C above 28°C or below 18°C • **Storage Temperature:** -40°C to +60°C • **Warranty:** three years

Clamp meters that fit the way you work

With the striking design of the Fluke 330 Series, we've taken a new look at the way you make current measurements. At how you use your tools, and how to get the results you need faster and more conveniently. The result is a new, ergonomic concept, shaped to fit your hand and to access tight spots easily. The series feature a large display that is backlit - on most models - so readings can be taken in virtually any lighting situation. Auto shut-off maximizes battery life so the meter works when you need it. A choice of five models gives you the right functions for your measurements.

Fluke 333

Rugged reliability at a basic price, measures ac amps, ac/dc volts, and ohms.

Fluke 334

Large display with backlight, measures ac amps, ac/dc volts, ohms and motor start-up current.

Fluke 335

A True-rms clamp meter, large backlit display, measures ac amps, ac/dc volts, ohms and motor start-up current.

Fluke 336

A True-rms clamp meter that measures ac/dc current and voltage, ohms, motor start-up current with large display and backlight.

Fluke 337

The top-of-the-line True-rms clamp meter, large jaw measures ac/dc current and voltage, ohm, motor start-up current (in-rush), frequency, MIN/MAX capability and a large backlit display.

Included accessories

- Soft carrying case
- TL 75 Test leads
- (2) AA Alkaline batteries
- Coated instruction card
- Safety information sheet

Optional accessory

- H3 holster with test lead storage pocket

Fluke. Keeping your world up and running



Available through

Fluke Corporation
PO Box 9090, Everett, WA 98206

Fluke Europe B.V.
PO Box 1186
5602 BD Eindhoven
The Netherlands

For more information call:
U.S.A. (800) 443-5853 or
Fax (425) 446-5116
Europe/Middle East/Africa
+31 (0)40 2 675 200 or
Fax +31 (0)40 2 675 222
Canada: (800) 36-FLUKE or
Fax (905) 890-6886
Other countries: (425) 446-5500 or
Fax (425) 446-5116

Visit us on the world wide web at:
<http://www.fluke.com>

Fluke (UK) Ltd.
Industrial Sales
The Metro Centre
Dwight Road, Watford
WD 1 8HG
United Kingdom
Tel 0207 942 0700
Fax 0207 942 0701
Email: industrial@uk.fluke.nl

Web access:
<http://www.fluke.co.uk>

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