330 Series/902 Clamp Meters

FLUKE®

Fluke 337

Fluke 336

Fluke 335

Fluke 334

Fluke 333

Fluke 902

600V CAT III

LISTED UL SA TÜV PRODUCT SERVICE GS True RMS

Expanded capabilities for current measurement

The Fluke 330 Series Clamp Meters offer all the features you need to fit the way you work. The small body and jaws fit perfectly in your hand and into tight places. Meter controls are positioned so that current measurements can be down with one hand. A large backlit display (on most models) is easy to see and a handy Display Hold keeps measurements on the display. Measuring starting current for motors, lighting, etc. is easy with the in-rush current function (on most models). The Fluke 902 adds temperature and capacitance measurement capabilities to the line, ideal for heating, ventilation and air conditioning system inspections.

Features

Functions	333	334	335	336	337	902
True-RMS			●	●	●	●
Display backlight		●	●	●	●	●
Auto shut-off	●	●	●	●	●	●
Display Hold	●	●	●	●	●	●
Motor start-up current		●	●	●	●	
Low battery indication	●	●	●	●	●	●
Large jaw				●	●	
Min/Max					●	●
Current AC/DC				●	●	●*
Temperature						●

* DC A: 0-200 µA direct measurement

Specifications

Functions	Range	333	334	335	336	337	902
Current AC	0-400.0A	2% ± 5 counts					
	0-600.0A		2% ± 5 counts	2% ± 5 counts	2% ± 5 counts		1% ± 5 counts
	0-999.9A					2% ± 5 counts	
Crest Factor	0-600.0A			2.4 @ 500A	3 @ 500A		2.4 @ 500A
				2.0 @ 600A	2.5 @ 600A		2.0 @ 600A
	0-999.9A					3 @ 500A	
						2.5 @ 600A	
						1.42@ 1000A	
Current DC	0-200 µA						1% ± 5 counts
	0-600.0A				2% ± 5 counts		
	0-999.9A					2% ± 5 counts	
In-rush Current	Integration time		100mS	100mS	100mS	100mS	
Voltage AC	0-600.0V	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts
Voltage DC	0-600.0V	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts	1% ± 5 counts
Resistance	0-600.0Ω	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	
	0-6000Ω		1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	1.5% ± 5 counts	
	0-9999Ω						1.5% ± 5 counts
Continuity		≤ 30Ω	≤ 30Ω	≤ 30Ω	≤ 30Ω	≤ 30Ω	≤ 30Ω
Frequency	5-400Hz					0.5% ± 5 counts	0.5% ± 5 counts
Temperature	-10° to 400°C						1% ± 0.8°C
Capacitance	1µF to 1000µF						1.9% ± 2 counts

Battery Life: Alkaline, 150 hours
Size (HxWxD):
238 mm x 79 mm x 41mm (333, 334, 335 and 902)
251 mm x 79 mm x 41 mm (336 and 337)

Jaw Opening: 30 mm (333, 334, 335 and 902)
42 mm (336, 337)
Weight: 0.312 kg
Three Year Warranty

Included Accessories

C33 Soft case, TL75 test leads, 80BK Integrated DMM temperature probe (902), 2 AA alkaline batteries, instruction card and safety information sheet.

Ordering Information

Fluke 333	Clamp Meter
Fluke 334	Clamp Meter
Fluke 335	True-RMS Clamp Meter
Fluke 336	True-RMS Clamp Meter
Fluke 337	True-RMS Clamp Meter
Fluke 902	True-RMS Clamp Meter (HVAC)

Recommended Accessories

H3

TL223

L215

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