

# 320 Series Clamp Meters



Fluke 322

Fluke 321



## Big features, small package

The Fluke 321 and 322 are designed to verify the presence of load current, ac voltage and continuity of circuits, switches, fuses and contacts. These small and rugged clamp meters are ideally suited for current measurements up to 400 A in tight cable compartments.

Model 322 also offers DC voltage measurements and has a higher resolution for loads below 40 A.

## Features

	321	322
Compact design	●	●
Auto shut-off	●	●
Display Hold	●	●
Low battery indication	●	●
Current AC	●	●
Volts DC		●

## Specifications

Functions	321		322		Best Accuracy	
	Range	Resolution	Range	Resolution	321	322
Current AC	400.0A	0.1A	40.00A 400.0A	0.01A 0.1A	1.8% ± 5 counts (50 - 60Hz)	1.8% ± 5 counts (50 - 60Hz)
					3.0% ± 5 counts (60Hz - 400Hz)	3.0% ± 5 counts (60Hz - 400Hz)
Voltage AC	0-400.0V 400-600V	0.1V 1V	0- 400.0V 400 - 600V	0.1V 1V	1.2% ± 5 counts (50 - 400Hz)	1.2% ± 5 counts (50 - 400Hz)
						1% ± 5 counts
Voltage DC			0 - 400.0V 400 - 600V	0.1V 1V		
Resistance	0 - 400.0Ω	0.1Ω	0 - 400.0Ω	0.1Ω	1% ± 5 counts	1% ± 5 counts
Continuity	≤ 30Ω		≤ 30Ω			

**Battery Life:** 100 hours typical  
(2 AAA carbon zinc)  
**Size (HxWxD):** 190 mm x 63 mm x 35 mm  
**Jaw Opening:** 25 mm

**Weight:** 0.23 kg  
**Two Year Warranty**

## Included Accessories

C23 Soft carrying case, TL75 test leads, (2) AA alkaline batteries, coated instruction card, safety information sheet.

## Ordering Information

Fluke 321            Clamp Meter  
Fluke 322            Clamp Meter  
Fluke 117/322 Kit   Electricians Combo Kit

## Combo Kit

**Fluke 117/322 Kit**  
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## Recommended Accessories



**H3**  
See page 95



**TL223**  
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**L215**  
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