

## 300 Series Clamp Meters

Rugged. Reliable. Accurate.

The new Fluke 305, 303 and 302+ 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 (305), 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.

**New**



## Technical Data

### Features

- 999 A ac current measurement (305)
- 600 A ac current measurement (303)
- 400 A ac current measurement (302+)
- Cat IV 300 V/CAT III 600 V safety rated
- 30 mm jaw size for multiple applications
- Resistance range up to 4 k $\Omega$
- Slim, ergonomic design is easy to carry and simple to use
- Easy to read backlight display

## Specifications

		<b>302+</b>	<b>303</b>	<b>305</b>
<b>AC current</b>	Range	400.0 A	600.0 A	999.9 A
	Accuracy	1.8 % $\pm$ 5	1.8 % $\pm$ 5	1.5 % $\pm$ 5
<b>AC voltage</b>	Range	600.0 V	600.0 V	600.0 V
	Accuracy	1.5 % $\pm$ 5	1.5 % $\pm$ 5	1.5 % $\pm$ 5
<b>DC voltage</b>	Range	600.0 V	600.0 V	600.0 V
	Accuracy	1.0 % $\pm$ 5	1.0 % $\pm$ 5	1.0 % $\pm$ 5
<b>Resistance</b>	Range	400.0/4000 $\Omega$	400.0/4000 $\Omega$	400.0/4000 $\Omega$
	Accuracy	1 % $\pm$ 5	1 % $\pm$ 5	1 % $\pm$ 5
<b>Continuity</b>		$\leq 70 \Omega$	$\leq 70 \Omega$	$\leq 70 \Omega$
<b>Backlight display</b>		Yes	Yes	Yes
<b>Data Hold</b>		Yes	Yes	Yes
<b>Size</b>	H x W x D (mm)	207 x 75 x 34	207 x 75 x 34	207 x 75 x 34
	Jaw size	30 mm	30 mm	30 mm
<b>Safety rating</b>		CAT III 600 V/ CAT IV 300 V	CAT III 600 V/ CAT IV 300 V	CAT III 600 V/ CAT IV 300 V
<b>Operating temperature</b>		0 ~ 40 °C	0 ~ 40 °C	0 ~ 40 °C
<b>Screen refresh rate</b>		> 2 times/sec.	> 2 times/sec.	> 2 times/sec.
<b>Test leads</b>		TL75	TL75	TL75
<b>Battery</b>		2 AAA batteries	2 AAA batteries	2 AAA batteries
<b>Warranty</b>		Two-years	Two-years	Two-years

### Ordering information

302+ Clamp Meter

303 Clamp Meter

305 Clamp Meter

### Included with all models

Clamp meter, test leads, users manual and 2 x AAA batteries.



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