

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 kΩ
- Slim, ergonomic design is easy to carry and simple to use
- Easy to read backlight display

Specifications

		302+	303	305
AC current	Range	400.0 A	600.0 A	999.9 A
	Accuracy	1.8 % ± 5	1.8 % ± 5	1.5 % ± 5
AC voltage	Range	600.0 V	600.0 V	600.0 V
	Accuracy	1.5 % ± 5	1.5 % ± 5	1.5 % ± 5
DC voltage	Range	600.0 V	600.0 V	600.0 V
	Accuracy	1.0 % ± 5	1.0 % ± 5	1.0 % ± 5
Resistance	Range	400.0/4000 Ω	400.0/4000 Ω	400.0/4000 Ω
	Accuracy	1 % ± 5	1 % ± 5	1 % ± 5
Continuity		≤ 70 Ω	≤ 70 Ω	≤ 70 Ω
Backlight display		Yes	Yes	Yes
Data Hold		Yes	Yes	Yes
Size	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
Safety rating		CAT III 600 V/ CAT IV 300 V	CAT III 600 V/ CAT IV 300 V	CAT III 600 V/ CAT IV 300 V
Operating temperature		0 ~ 40 °C	0 ~ 40 °C	0 ~ 40 °C
Screen refresh rate		> 2 times/sec.	> 2 times/sec.	> 2 times/sec.
Test leads		TL75	TL75	TL75
Battery		2 AAA batteries	2 AAA batteries	2 AAA batteries
Warranty		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.

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

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

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

For more information call:
In the U.S.A. (800) 443-5853 or
Fax (425) 446-5116
In Europe/M-East/Africa +31 (0) 40 2675 200 or
Fax +31 (0) 40 2675 222
In Canada (800)-36-FLUKE or
Fax (905) 890-6866
From other countries +1 (425) 446-5500 or
Fax +1 (425) 446-5116
Web access: <http://www.fluke.com>

©2012 Fluke Corporation.
Specifications subject to change without notice.
Printed in U.S.A. 6/2012 4232700B_EN

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