

Fluke 370 Series Clamp Meters



Fluke 376 FC with iFlex™



Be ready for anything

The Fluke 370 Series of True-RMS Clamp Meters provides a range of state-of-the-art features to meet even the most demanding job requirements.

All four of the clamp meters have improved base features such as a large, backlit display, true-RMS standard, CAT IV safety rating and a durably constructed body. In addition, the 376 FC, 375 FC and 374 FC are part of the Fluke Connect™ family of wireless test tools and are compatible with the iFlex™ Flexible Current Probe (included with the 376 FC, sold separately for the 375 FC and 374 FC), and provide increased measurement readings to 1000 A.

Includes a three-year warranty.



Fluke 375 FC

Fluke 374 FC

Fluke 373

Functions	Range	373	374 FC	375 FC	376 FC
Current AC	0 to 600.0 A	±(2% + 5 digits)	±(2% + 5 digits)	±(2% + 5 digits)	-
Accuracy	0 to 999.9 A	-	-	-	±(2% + 5 digits)
Current AC Accuracy (iFlex™)	0 to 2500 A	-	±(3% + 5 digits)	±(3% + 5 digits)	±(3% + 5 digits)
Current DC	0 to 600.0 A	-	±(2% + 5 digits)	±(2% + 5 digits)	-
	0 to 999.9 A	-	-	-	±(2% + 5 digits)
Voltage AC	0 to 600.0 V	±(1% + 5 digits)	-	-	-
	0 to 1000 V	-	±(1% + 5 digits)	±(1% + 5 digits)	1±(1% + 5 digits)
Voltage DC	0 to 600.0 V	±(1% + 5 digits)	-	-	-
	0 to 1000 V	-	±(1% + 5 digits)	±(1% + 5 digits)	±(1% + 5 digits)
Resistance range	-	0 to 6000 Ω	0 to 6000 Ω	0 to 6000 Ω	0 to 60 kΩ
Jaw opening	-	32 mm (1.25 in)	34 mm (1.33 in)	34 mm (1.33 in)	34 mm (1.33 in)
Max. wire size	-	750 MCM	750 MCM	750 MCM	750 MCM
Frequency measurement range	-	-	-	500 Hz	500 Hz
Safety Compliance (61010-2-032)	-	CAT III 600 V, CAT IV 300 V	CAT III 1000 V, CAT IV 600 V	CAT III 1000 V, CAT IV 600 V	CAT III 1000 V, CAT IV 600 V

Fluke iFlex™ Flexible Current Probe

Unprecedented measurement flexibility

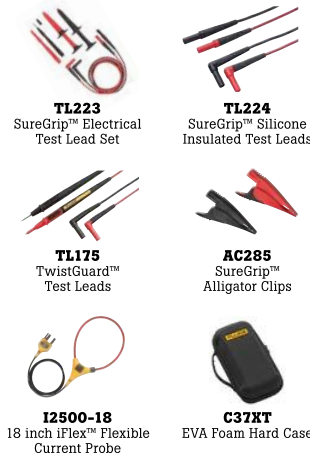
The iFlex™ Flexible Current Probe expands the measurement range of select Fluke Clamp Meters to 2500 A AC while providing increased display flexibility, improved wire access and the ability to measure awkward-sized conductors. Available in 18-inch and 10-inch coil sizes.

- Compatible with Fluke 374 FC, 375 FC, 376 FC and 381
- CAT IV 600 V, CAT III 1000 V
- 7.5 mm (0.29 in) coil diameter allows measurement in tight spaces
- 1.8 m (5.9 ft) cable
- Three-year warranty

Visit fluke.co/clamps for additional specifications.



Recommended Accessories



Fluke Connect™ Enabled



The Fluke 376 FC, 375 FC, and 374 FC are part of the Fluke Connect™ family of wireless test tools.

- Trend measurements, pinpoint intermittent faults and transmit results wirelessly by connecting your meter to your phone via the Fluke Connect™ mobile app
- Create and send reports right from the field
- Stay safely away from the arc flash zone through Bluetooth connectivity

Included Accessories

18-inch iFlex™ Flexible Current Probe (Fluke 376 FC only), Test Leads, Soft Carrying Case, Instruction Card, Safety Information Sheet, Two AA Alkaline Batteries.

Ordering Information

- FLUKE 373** True-RMS Clamp meter
- FLUKE 374 FC** True-RMS Clamp meter
- FLUKE 375 FC** True-RMS Clamp meter
- FLUKE 376 FC** True-RMS Clamp meter
- I2500-10** Flexible Current Probe iFlex™ 25 cm (9.84 in)
- I2500-18** Flexible Current Probe iFlex™ 46 cm (18.11 in)

Calibration & Service Agreement units also available.

Contact your local distributor for price and availability.
fluke.com/wtb