

Fluke 370 Series Clamp Meters



Fluke 376 with iFlex

Be ready for anything

Our new family 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 new clamp meters have improved base features such as a large, backlit display, true-rms standard, CAT IV safety rating and a durably constructed body. Additionally, the 376, 375 and 374 are compatible with the iFlex® Flexible Current Probe (included with the 376, sold separately for the 375 and 374), and provide increased measurement readings to 1000 A and 1000 V ac and dc.

See specifications chart on page 7 for details per model.



Quick reference guide conversion table

Old model	New model	Feature changes
Fluke 337	Fluke 381	Includes all 337 features plus: • Detachable display • CAT IV 600 V, CAT III 1000 V • iFlex 2500 A ac • 1000 V ac/dc • 60 kΩ • Min/Max/Avg
Fluke 337	Fluke 376	Includes all 337 features plus: • CAT IV 600 V, CAT III 1000 V • iFlex 2500 A ac • 1000 V ac/dc • mV dc • 60 kΩ • 1000 μF
Fluke 336	Fluke 375	Includes all 336 features plus: • CAT IV 600 V, CAT III 1000 V • Optional iFlex 2500 A ac • mV dc • 60 kΩ • 1000 μF • Min/Max/Avg
	Fluke 374	Includes all 336 features (except low pass filter) plus: • CAT IV 600 V, CAT III 1000 V • Optional iFlex 2500 A ac • 1000 μF • Min/Max/Avg
Fluke 335	Fluke 374	Includes all 335 features plus: • CAT IV 600 V, CAT III 1000 V • Optional iFlex 2500 A ac • 600 A ac/dc • 1000 μF • Min/Max/Avg
	Fluke 373	Includes all 335 features (except inrush) plus: • CAT IV 300 V, CAT III 600 V • 1000 μF
Fluke 334	Fluke 374	Includes all 334 features plus: • CAT IV 600 V, CAT III 1000 V • Optional iFlex 2500 A ac • True-rms • 600 A ac/dc • 1000 μF • Min/Max/Avg
	Fluke 373	Includes all 334 features (except inrush) plus: • CAT IV 300 V, CAT III 600 V • True-rms • 1000 μF
Fluke 333	Fluke 373	Includes all 333 features plus: • CAT IV 300 V, CAT III 600 V • True-rms • 600 A ac • 6000 Ω • 1000 μF

Ordering information

Included accessories	Models
18 inch iFlex™ flexible current probe, test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.	FLUKE-376 True-rms AC/DC Clamp Meter with iFlex™
Test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.	FLUKE-375 True-rms AC/DC Clamp Meter
Test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.	FLUKE-374 True-rms AC/DC Clamp Meter
Test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.	FLUKE-373 True-rms AC Clamp Meter

iFlex® Flexible Current Probe



Unprecedented measurement flexibility

The new 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.

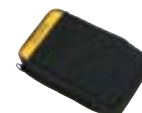
Available in 18 inch and 10 inch coil sizes. Visit www.fluke.com/iFlex-18 for additional specs.

Recommended accessories



TL223

SureGrip™ Electrical Test Lead Set
See page 59



C43

Small Soft Case
See page 56



TL175

TwistGuard™ Test Leads
See page 59



i2500-18

18 inch iFlex™ Flexible Current Probe
For use with the Fluke 375 and 376



AC285

SureGrip™ Alligator Clips
See page 59



TL224

SureGrip™ Silicone Insulated Test Leads
See page 59

Check price and availability at www.fluke.com/wtb-clamps