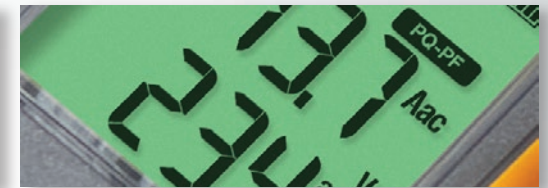


Measure voltage and current with your clamp jaw

Fluke 377 FC/378 FC clamp meters



Four ways the Fluke 377 FC and 378 FC non-contact voltage true-rms clamp meters with FieldSense™ technology make your job faster, easier and safer.



The Fluke 377 FC and 378 FC non-contact voltage true-rms clamp meters with FieldSense™ technology

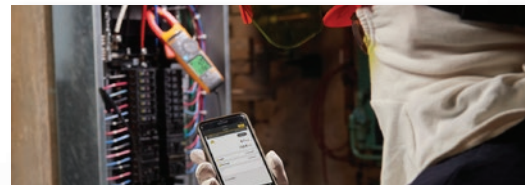
- Measure voltage and current with your clamp jaw
- Faster, safer testing—all without touching a live wire—using FieldSense™ technology
- Complete 3-phase voltage and current tests with fewer steps
- Power quality indicator monitors equipment for power-related issues
- Record, analyze, share results with Fluke Connect® software

Voltage and current measurements with FieldSense™ technology

- FieldSense™ technology makes testing faster and safer, without contacting a live conductor.
- Accurate voltage and current measurements through the clamp jaw.
- Clip the black test lead to ground, clamp jaw around the conductor and see voltage and current values.

Power quality indicator monitors equipment for power-related issues

- 378 FC clamp meter with unique PQ function.
- Senses power quality issues automatically.
- Indicates power quality issues, relating to current, voltage or power factor.
- Quickly determine if a supply or equipment problem exists.



L1-L2-L3			1-2-3
L1-N	L2-N	L3-N	
5.0 Aac	4.5 Aac	4.7 Aac	
125 Vac	120 Vac	126 Vac	

Record, analyze, share results with Fluke Connect® software

- Remotely log, trend and monitor measurements.
- Pinpoint intermittent faults.
- Save and share measurements and readings with your team.
- Gather data as the basis for preventive maintenance.
- Work at a safe distance outside of the arc flash zone.

Complete 3-phase measurements in quick, easy steps

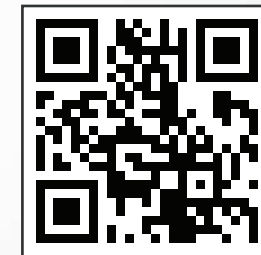
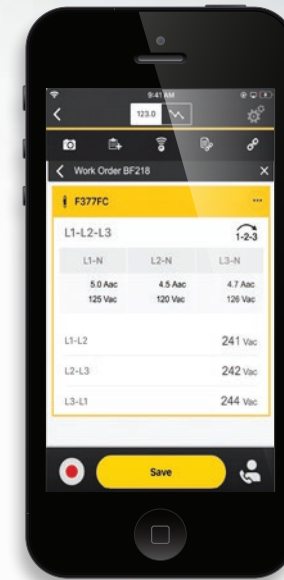
- Complete 3-phase voltage and current tests in 3 easy steps.
- Full set of phase-to-ground and phase-to-phase values calculated and displayed on the meter.
- Displayed on your smart phone and saved to the cloud via Fluke Connect software.
- Phase rotation calculated and shown on the Fluke Connect software.
- No more hand-written notes or complicated math.



The 377 FC and 378 FC are new additions to the Fluke clamp meter line



	Fluke 378 FC non-contact voltage true-rms clamp meter with FieldSense™ technology	Fluke 377 FC non-contact voltage true-rms clamp meter with FieldSense™ technology	376 FC true-rms clamp meter	375 FC true-rms clamp meter	374 FC true-rms clamp meter	373 true-rms clamp meter
Non-contact voltage	Yes	Yes	No	No	No	No
Voltage AC	1000	1000	1000	600	600	600
Voltage DC	1000	1000	1000	600	600	600
Current AC (clamp jaw / iFlex)	999.9 / 2500	999.9 / 2500	999.9 / 2500	600 / 2500	600 / 2500	600
Current DC	999.9	999.9	999.9	600	600	No
Resistance / Continuity	60 kΩ / Yes	60 kΩ / Yes	60 kΩ / Yes	60 kΩ / Yes	6000 Ω / Yes	6000 Ω / Yes
Three-phase calculations	Yes	Yes	No	No	No	No
Power Quality indicator	Yes	No	No	No	No	No
Data Logging	Yes	Yes	Yes	Yes	Yes	No
Inrush	Yes	Yes	Yes	Yes	Yes	No
Low pass filter (for VFD)	Yes	Yes	Yes	Yes	No	No
Safety	CAT IV 600 V	CAT IV 600 V	CAT IV 600 V	CAT IV 600 V	CAT IV 600 V	CAT III 600 V



Fluke. Keeping your world up and running.®

Fluke Corporation

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