

# FEATURED PRODUCTS



## Fluke T6-1000 Electrical Tester

### Measure voltage...without test leads

Measure voltage up to 1000 V ac through the open fork, without test lead contact to live voltage. Equipped with revolutionary FieldSense technology, the T6-1000 can make true-rms ac voltage measurements just by placing the wire to be measured in the open fork. The ability to simultaneously measure up to 1000 V ac and 200 A on wires up to AWG 4/0 (120 mm<sup>2</sup>) makes the T6-1000 an extremely versatile front-line troubleshooting tool. Plus, the ability to measure frequency through the open fork with just the push of a button gives you even more information at your fingertips.

For more traditional measurements, the included test leads still allow you to measure ac or dc voltage up to 1000 V or resistance up to 100 kΩ.

### Related products and accessories

- Fluke AC285 SureGrip™ Alligator Clips
- Fluke H-T6 Holster
- Fluke TPAK Magnetic Meter Hanger



## Fluke T150/T130/T110/T90 Two-pole voltage and continuity testers

**The four Fluke two-pole voltage and continuity testers are built to work the way you work. They give you the best combination of safety, ease-of-use and fast answers available anywhere.**

Designed according to both regulation HSE GS 38 (tip caps) and IEC EN 61243-3:2014 to verify the absence of voltage – even with discharged batteries. CAT IV 600 V, CAT III 690 V safety rating

With 4 ways to indicate the presence of voltage—LED indicator, LCD display, audible tone or tactile feedback, always know if hazardous voltage is present (digital display on T130, T150, vibration indicator on T110, T130, T150)

- **Fluke T150 Voltage and Continuity Tester** with LCD readout and additional resistance measurement
- **Fluke T130 Voltage and Continuity Tester** with backlit LCD readout
- **Fluke T110 Voltage, Continuity Tester** with switchable load
- **Fluke T90 Basic Voltage and Continuity Tester**

## Fluke 1AC II VoltAlert™ Electrical Tester

Easy to use and small enough to fit in your shirt pocket, the 1AC II VoltAlert allows electricians, maintenance technicians, service and safety personnel and homeowners to quickly test for energized circuits. Certified up to CAT IV 1000 V, the 1AC II illuminates red and emits an audible alert in the presence of 90–1000 V ac. Designed with Voltbeat™ technology, the 1AC II performs a continuous self-test, so you always know it's working. The convenient pocket clip allows you to easily carry it around in your shirt pocket yet always have it at the ready to check for the presence of voltage. Also available in a 20–90 V ac version for use on control circuits.



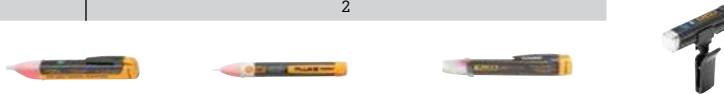
# ELECTRICAL TESTERS SELECTION GUIDE



Models	Open fork testers with FieldSense technology		Classic open fork testers		Phase rotation indicator
	T6-1000	T6-600	T5-1000	T5-600	9040
<b>Basic features</b>					
FieldSense voltage measurement technology	•	•			
Open fork design	•	•	•	•	
True-rms readings	•	•			
Frequency range / Rotary field indication					15-400 Hz / •
<b>Measurements</b>					
Voltage ac/dc	1000 V	600 V	1000 V	600 V	40-700 V ac
Current ac	200 A	200 A	100 A	100 A	
Resistance/Frequency	100 k $\Omega$ / 45-66 Hz	2000 $\Omega$ / -	1000 $\Omega$ / -	1000 $\Omega$ / -	
Continuity test	•	•	•	•	
DC polarity indicator	•	•	•	•	
<b>Display</b>					
LCD readout	•	•	•	•	•
Backlight	•	•			
Dual line display—simultaneous V+I, Hz	•				
<b>Other features</b>					
Hazardous voltage warning light	•	•	•	•	
<b>Warranty and electrical safety</b>					
Warranty (years)	2	2	2	2	2
Safety rating (EN 61010) CAT III	1000 V	600 V	1000 V	600 V	600 V
Safety rating (EN 61010) CAT IV	600 V		600 V		300 V



Models	Two-pole voltage and continuity testers			
	T90	T110	T130	T150
Voltage ac/dc	12 V to 690 V		6 V to 690 V	
Continuity/Frequency	0 to 400 k $\Omega$ / 0/40 to 400 Hz			
Phase rotation	-		100 V to 690 V	
Resistance measurement	-	-	-	Up to 1999 $\Omega$
Response time (LED ladders)	< 0,5 s			
200 k $\Omega$ input impedance	Current draw 3,5 mA @ 690 V Current draw 1,15 mA @ 230 V			
7k $\Omega$ input impedance (with load buttons pressed)	Current draw 30 mA @ 230 V			
Safety rating	CAT II 690 V CAT III 600 V		CAT III 690 V CAT IV 600 V	
IP rating	IP54		IP64	
Warranty (years)	2			



Models	Fluke VoltAlert™ family			
	1AC II	2AC	LVD2	LVD1
<b>Basic features</b>				
Voltage range	90 V ac to 1000 V ac	90 V ac to 1000 V ac	90 V ac to 600 V ac	40 V ac to 300 V ac
On/off	•	Always on	•	•
Audible alert	•			
Flashlight			•	•
Dual sensitivity			•	•
Warranty (years)	2	2	2	1
Safety rating	CAT IV 1000 V	CAT IV 1000 V	CAT IV 600 V	