

# T90/T110/T130/T150 Voltage and Continuity Testers

FLUKE®



Fluke T150

Fluke T130

Fluke T110



Fluke T90



Fluke T90



Fluke T110, T130, T150

## Included Accessories

Two 2-AA batteries and instruction sheet

## Ordering Information

Fluke T90 Voltage/Continuity Tester  
 Fluke T110 Voltage/Continuity Tester with switchable load  
 Fluke T130 Voltage/Continuity Tester with LCD, switchable load  
 Fluke T150 Voltage/Continuity Tester with LCD, Ohms, switchable load

## Rugged, high-quality testers for fast test results the way you need them

All electricians need a two-pole tester. Experienced professionals know that they can—and should—trust their job, their reputation and even their personal safety to Fluke electrical test tools. Our new family of Two-Pole Voltage Testers is no exception. Built with state-of-the-art measurement and safety technology, these testers offer everything you expect from Fluke, and a little bit more.

- Rugged, high-quality construction is built to last. This includes a heavy duty molded case, a thicker cord with wear indicator, sturdy battery case, and well fitting and durable probe protector.

- Fast test results the way you need them, with large, easy-to-use buttons, bright backlights, and clear audible and physical indicators designed for any work situation.
- Enhanced ergonomic design feels good in your hand, is easy to use (even with gloves on) and quick, secure probe docking.
- Compliant with regulation HSE GS 38 (tip caps) and IEC EN 61243-3: 2010

## Features

	T90	T110	T130	T150
Backlit LED indicator	●	●	●	●
Backlit LCD Digital Display			LCD	LCD
Continuity test – visual results	●	●	●	●
Continuity test – audible results	●	with on/off	with on/off	with on/off
Vibratory indicator under load		with on/off	with on/off	with on/off
Display Hold				
Voltage test	●	●	●	●
Indication of polarity	●	●	●	●
Resistance measurement				●
Switchable Load		●	●	●
Single pole test for phase detection	●	●	●	●
Rotary field indicator		●	●	●
Probe tip protection	●	●	●	●
Voltage display with discharged batteries	●	●	●	●
Electrical torch function		●	●	●
Wear indicator test lead wire	●	●	●	●

## Specifications

	T90	T110	T130	T150
Voltage AC/DC	12V - 690V	12V - 690V	6V - 690V	6V - 690V
Continuity	0 - 400 kΩ			
Frequency	0 - 60 Hz	0 - 400 Hz		
Phase rotation	-	100V - 690V		
Resistance measurement	-	-	-	Up to 1999 Ω
Response Time (LED ladders)	< 0.1 s			
200 kΩ input impedance	Current draw 3,5 mA @ 690 V Current draw 1,15 mA @ 230 V			
7k Ω input impedance (with load buttons pressed)	Current draw 30 mA @ 230 V			
Safety rating	CAT II 690V CAT III 600V	CAT III 690V CAT IV 600V		
IP rating	IP54	IP64	IP64	IP64

**Size T90 (HxWxD):**  
230 mm x 65 mm x 38 mm  
**Size T110, T130, T150 (HxWxD):**  
26 mm x 70 mm x 38 mm

**Weight T90:** 0.18 kg  
**Weight T110, T130, T150:** 0.28 kg  
**Two year warranty**

## Recommended Accessories



H15  
See page 153



C150  
See page 152