

FLUKE®



Connected Solutions

2017-2018 Test Tools Catalog



Fluke. *Keeping your world up and running.®*



Fluke T5-1000



Fluke T5 Electrical Testers

Fluke T5-1000 and T5-600 Voltage, Continuity and Current Testers

- Excellent front-line troubleshooting and measurement tool
- Available in 600 V and 1000 V models
- OpenJaw™ current measurement
- Rotary switch selects volts, amps and ohms functions
- Heavy-duty test leads

Specifications

	T5-1000	T5-600
Measure ac/dc voltage	1000 V	600 V
Measure ac current (avg)	100 A	100 A
Measure continuity	< 25 Ω	< 25 Ω
Measure resistance	1000 Ω	1000 Ω
DC polarity indicator	•	•
Detachable probe tips w/optional tip styles	•	•
Digital display	•	•
Safety rating	1000 V Overvoltage CAT III	600 V Overvoltage CAT III
Warranty	Two-year	Two-year

*Voltage levels will vary depending on country of intended use.

Ordering information

Models	Included accessories
T5-1000 1000 V Voltage, Continuity and Current Tester	Detachable probes and instruction sheet
T5-600 600 V Voltage, Continuity and Current Tester	Detachable probes and instruction sheet



Kits—buy more, save more



Fluke T5-H5-1AC Kit

Fluke VoltAlert™ family

The next generation VoltAlert™ ac non-contact voltage testers from Fluke are easy to use. Electricians, maintenance, service and safety personnel, and homeowners can quickly test for energized circuits in the workplace or at home. Certified up to CAT IV 1000 V.

Fluke 1AC II VoltAlert™

The Fluke VoltAlert AC voltage detector is very easy to use – just touch the tip to a terminal strip, outlet or cord. When the tip glows red and the unit beeps, you know there is voltage on the line.

- It continually tests its battery and its circuit integrity with a periodic double flash visual indication.
- Highest safety rating: CAT IV 1000 V

2AC VoltAlert™

2AC is the latest addition to the VoltAlert™ AC non-contact voltage tester family from Fluke and is designed to be pocket-sized and easy to use.

- Voltage detection from 200 to 1000 V AC, suitable for a wide range of residential, commercial and industrial needs.
- Always on, using special low power circuitry to sustain battery life and ensure your 2AC is always ready.
- Innovative 'Battery Check' button function ensures battery is in good condition*
- Category IV – 1000 V overvoltage rated product for best in class user protection
- Two-year warranty storage.

LVD2 Volt Light

Combines bright light and voltage detection in one pen style design

- Dual sensitivity, detects voltage from 90 V to 600 V AC
- Detects voltage from 90 V to 600 V AC
- Rated to CAT IV 600 V

LVD1 Volt Light

Dual sensitivity voltage detector

- Detects voltage from 40 V to 300 V AC
- Comes with a versatile clip to secure light to pocket, hat or even panel door



Specifications

	2AC	1AC-II	1LAC-II	LVD2	LVD1
Voltage range	200 V ac to 1000 V ac	90 V ac to 1000 V ac	20 V ac to 90 V ac	90 V ac to 600 V ac	40 V ac to 300 V ac
Audible alert		•	•	•	•
Flashlight				•	•
On/Off	Always on	•	•	•	•
Safety rating	CAT IV 1000 V	CAT IV 1000 V	CAT IV 1000 V	CAT IV 600 V	CAT IV 600 V

Ordering information

Models
2AC VoltAlert™ Voltage Detector
1AC-II VoltAlert™ Voltage Detector
1LAC-II VoltAlert™ Voltage Detector
LVD2 Volt Light
LVD1 Volt Light

T90/T110/T130/T150 Voltage and Continuity Testers

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 61243-3:2014



Fluke T90



Fluke T110



Fluke T130



Fluke T150



Specifications

	T90	T110	T130	T150
Voltage AC/DC	12V - 690V		6V - 690V	
Continuity	0 - 400 kΩ			
Frequency	0 - 60 Hz	0 - 400 Hz		
Phase rotation	-	100 V - 690 V		
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

Ordering information

Models	Included accessories
Fluke T90 Voltage/Continuity Tester	Two 2-AA batteries and instruction sheet
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	

Not available in all regions

Recommended accessories



H15 Electrical tester holster

C150 Soft carrying case

Your authorized Fluke distributor

FLUKE

We're listening

Fluke has always listened to our customers and built the tools you want. Our ideas and the things that drive our intense development process, come straight from the job site and pros like you. Help us keep innovating, share your thoughts with us and with your peers. Visit our social media sites, tell us your ideas, tell us your stories, tell us what you think.

Fluke Connect®
Digital Multimeters
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Battery Testers
Insulation Testers
Earth Ground Testers
Installation Testers
Portable Appliance Testers
Digital Thermometers
Thermal Imagers
Distance Meters
Indoor Air Quality Tools
ScopeMeter® Test Tools
Power Quality Tools
Visual Infrared Thermometers
Field Calibrators
Vibration Tester
Radiation Tester
EX Test Tools
Accessories

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