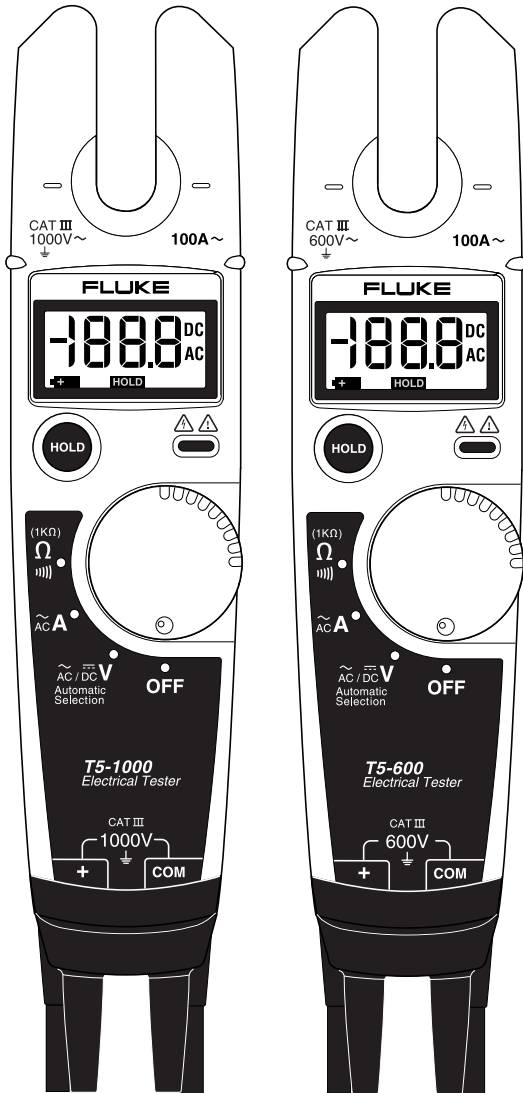


Fluke T5 Voltage, Continuity and Current Tester

Now you can get more from a tester



Fluke T5 Electrical Testers let you check voltage, continuity and current with one compact tool. With the T5, all you have to do is select volts, ohms, or current and the tester does the rest. Tough test leads stow neatly in the back of the tester, making it easy to tote the T5 in your tool pouch. The optional H5 Holster keeps the test probes and leads ready to test, and lets you clip the T5 onto your belt. OpenJaw™ current lets you check current up to 100A—without breaking the circuit.

- Automatically measures volts ac and volts dc with precise digital resolution
- Displays resistance to 1000Ω
- Easy and accurate OpenJaw™ current measurement
- Continuity beeper
- Compact design with neat probe storage
- Rugged enough to withstand a 10-foot (3m) drop
- Detachable Slim-Reach™ probe tips are customized for national electrical standards
- Test leads accept Fluke accessory test clips
- Available in 600V and 1000V models
- Can stay connected much longer than solenoid type tester
- Auto off mode to conserve battery life
- Optional holster attaches to a tool belt and neatly stows test leads

Specifications

Battery

Type: Two AA zinc chloride
Life: 200 hour zinc chloride, 400 hour alkaline; low battery indicator

Test leads

Type: Heavy duty, flexible leads rated for 1000V use. Field replaceable leads terminate in male shrouded banana plugs

Probes: One red, one black. Detachable Slim-Reach™ probe tips in one of two tip styles: TP1 flat blade (US style) or TP4 4 mm round (European style)

Continuity beeper

Threshold: On at <25Ω, off at >400Ω

Volts indicator LED

Threshold: Guaranteed on by 30V ac

Environmental

Operating temperature: -10°C to 50°C

Storage temperature: -30°C to 60°C

Temperature coefficient:

0.1 x (specified accuracy)/degree C (<18°C or >28°C)

Relative humidity:

0% to 95% (5°C to 30°C)

0% to 75% (30°C to 40°C)

0% to 45% (40°C to 50°C)

Operating altitude: 2000 meters max

Dust and water resistant

Mechanical

Size: 30.5 mm H x 51 mm W x 203 mm L

(1.2" x 2.0" x 8.0") approximate

Weight: 0.3 kg (10 oz) approximate

Current sensor opening:

12.9 mm (.508")

Safety

Maximum operating voltage:

T5-600: 600V ac/dc, Overvoltage

Category III

T5-1000: 1000V ac/dc, Overvoltage

Category III between any terminal and earth ground

Agency approvals (pending): UL, CSA, and VDE

Manufacturer's certification: CE Mark

General

Warranty: 2 years

Calibration cycle: 1 year



Accessories and Ordering Information

Included Accessories

Instruction sheet
 Probe tips

Optional Accessories

H5 Custom Holster
 AC85A Large Jaw Alligator Clips
 AC20 Industrial Test Clips
 TP1 Flat Probe (US style)
 TP4 4mm Probe (European style)



H5 Holster

Ordering Information

T5-1000 1000V Voltage, Continuity and Current Tester
 T5-600 600V Voltage, Continuity and Current Tester

Need Technical Assistance? Call:

1-800-44-FLUKE

Toll-free in the U.S.

(905) 890-7600 in Canada

(425) 356-5500 other countries

Electrical specifications: Accuracy (18°C to 28°C <90%RH)

Function	Range	Resolution	One Year Accuracy	Frequency Response
Auto volts	V ac (average)	1000V	±(1.5% + 2)	45 Hz to 440 Hz
	V dc	1000V	±(1% + 1)	N/A
Resistance	1000Ω	1Ω	±(1% + 2)	N/A
A ac (open jaw current)	100.0A	0.1A	±(3% + 3)	45 Hz to 440 Hz

For more information to be sent to you by fax, call 1-800-FLUKE-FAX in the U.S. and Canada, or visit our Website at <http://www.fluke.com>

Fluke. Keeping your world up and running.