



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

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General specifications

	62 Max	62 Max+
Temperature range	-30 °C to 500 °C (-22 °F to 932 °F)	-30 °C to 650 °C (-22 °F to 1202 °F)
Accuracy	± 1.5 °C or ± 1.5 % of reading ± 2.0 at -10 °C to 0 °C ± 3.0 at -30 °C to -10 °C	± 1. °C or ± 1.0 % of reading ± 2.0 at -10 °C to 0 °C ± 3.0 at -30 °C to -10 °C
Response time (95 %)	<500 ms (95 % of reading) Spectral Response: 8 to 14 microns Emissivity: 0.10 to 1.00	<300 ms (95 % of reading) Spectral Response: 8 to 14 microns Emissivity: 0.10 to 1.00
Optical resolution	10:1 (calculated at 90 % energy)	12:1 (calculated at 90 % energy)
Display resolution	0.1 °C (0.2 °F)	0.1 °C (0.2 °F)
Repeatability of readings	± 0.8 % of reading or <± 1.0 °C (2 °F), whichever is greater	± 0.5 % of reading or <± 0.5 °C (1 °F), whichever is greater
Power	AA battery	AA battery



Learn more: www.fluke.co.uk/62max

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FLUKE®

TAKES THE HEAT.

AND THE DUST, WATER AND 3-METER DROP.

**Introducing the new 62 Max
IR Thermometers from Fluke.**





Introducing the Fluke 62 MAX and 62 MAX+ IR Thermometers: Small in size. Big on toughness.

Why IR Thermometers?

Temperature is often the first indication of potential problems in electrical and mechanical applications. But how can you easily determine if an electrical panel has a hot spot, a motor is overheating or an HVAC system is inefficient? The answer is with an infrared (IR) thermometer. With handheld, non-contact IR thermometers, you can instantly measure equipment temperatures in hard-to-reach or hazardous areas. And with early detection of abnormal temperatures comes early correction of problems.

Why Fluke 62 MAX and Fluke 62 MAX+?

Designed with your on-the-job needs in mind, the new Fluke 62 MAX and 62 MAX+ infrared thermometers are everything you'd expect from the experts in measurement tools: small in size, extremely accurate and very easy to use. IP54 rated for dust and water resistance. Precise yet rugged enough to take a 3-meter drop. In fact, the 62 MAX and 62 MAX+ are so tough, they're the only IR thermometers around you can handle without care.

Dust and water-resistant: IP54 rated for dust and water resistance.

Rugged: 3-meter (9.8-foot) drop tested.

Ergonomically designed: Completely redesigned for a more comfortable hand fit

Small in size: Small and lightweight; clips to your tool belt or belt loop or easily fits into your tool box.

Distance to spot: Precise laser technology makes for more accurate and repeatable measurements.

Dual lasers: The 62 MAX+ has dual rotating lasers to help you identify area to be measured. The measurement area is the spot between the dots.

Large, backlit display: Large screen makes data easier to read, even in dark areas.

Min/Max/Avg/Dif: Displays the minimum, maximum or average temperature, or the difference between two measurements.

Alarm: Hi and Lo alarms for rapid display of measurements outside the limits.

Power: Both the 62 MAX and 62 MAX+ are powered by a single, standard AA battery.



Learn more: www.fluke.co.uk/62max

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

