The Fluke T5-1000 Electrical Tester lets you check voltage up to 1000 V, continuity and current with one compact tool. 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 in your tool pouch. The H5 Holster keeps the T5 test probes and leads “at the ready” and allows you to clip the T5 to your belt.

- Automatically measures up to 1000 V ac or dc
- Measures up to 100.0 A
- Measures resistance to 1000 Ω
- OpenJaw™ technology lets you measure current without breaking the circuit
- Continuity beeper
- Rugged enough to withstand a 10-foot (3 m) drop
- Auto off mode to conserve battery life

H5 Custom Holster
- Rugged fabric holster
- Includes flap for lead storage
- Built-in belt loop

The Fluke VoltAlert™ quickly detects the absence or presence of voltage. Electricians, maintenance, service, safety personnel and homeowners can quickly test for energized circuits and defective grounds on the factory floor, in the shop or at home. The VoltAlert ac voltage tester is easy to use – just touch the tip to a terminal strip, outlet or cord. When the tip glows red you know there’s voltage in the line.

- Detects 90 - 600 V ac or 200 - 600 V ac (requirements vary by country)
- Fits in shirt pocket for convenience
- Outer surfaces are non-conductive for safety
- Detects voltage without metallic contact

Included:
- T5-1000 Tester – General purpose volts-ohms-amps electrical tester
- H5 Custom Holster – Keeps tools and leads handy
- VoltAlert™ – Quickly detects absence or presence of voltage
Two rugged, versatile Fluke testers and a custom holster for less

T5-1000 Specifications

Battery type: Two AA zinc chloride
Battery life: 200 hour zinc chloride, 400 hour alkaline; low battery indicator

Test leads
Type: Heavy duty, flexible leads rated for 1000 V use. Field replaceable leads terminate in male shrouded banana plugs
Probes: One red, one black. Detachable Slim-Reach probe tips

Continuity beeper
threshold: On at < 25 Ω, off at > 400 Ω

Volts indicator LED
threshold: Guaranteed on by 30 V ac

Environmental
Operating temperature: -10 °C to 50 °C
Storage temperature: -30 °C to 60 °C

VoltAlert™ Specifications

Operating ranges: 90 - 600 V ac or 200 - 600 V ac [requirements vary by country]
Operating temperature: -10 °C to 50 °C (14 °F to 122 °F)
Humidity: 0 °C to 30 °C, 95% (32 °F to 86 °F); 30 °C to 40 °C, 75% (86 °F to 104 °F); 40 °C to 50 °C, 45% (104 °F to 122 °F)
Operating altitude: 3,000 m (10,000 ft.)

Enclosure: IEC 529, IP54

Function | Range | Resolution | One Year Accuracy | Frequency Response
--- | --- | --- | --- | ---
Volts ac | 0 – 1000 V | 1 V | ± 1 ½ % + 2 digits | 45 Hz to 440 Hz
Volts dc | 0 – 1000 V | 1 V | ± 1 % + 1 digit | N/A
Resistance | 1000 Ω | 1 Ω | ± 1 % + 2 digits | N/A
Amps ac | 0 – 100 A | 0.1 A | ± 3 % + 3 digits | 45 Hz to 440 Hz

Temperature coefficient:
0.1 x (specified accuracy)/° 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: 1000 V ac/dc, Overvoltage Category III between any terminal and earth ground
Agency approvals: UL, CSA, and VDE

General
Warranty: 2 years
Calibration cycle: 1 year

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