

# 7 Series Electrical Testers

**Economical, easy-to-use testers; ideal for basic electrical testing**



The economical 7 series is ideal for first-level electrical troubleshooting. The compact design and slide switch offer one-handed operation.

- 4000 count digital display
- Auto Selection simplifies voltage measurements in power environments. When measuring ohms/continuity with more than 4.5 volts present across the input jacks (intentional or not) the meter automatically switches to measuring ac or dc volts, whichever is greater. Input impedance is approximately 2 kΩ to 100 kΩ, helping determine if voltage is from leakage (so-called "ghost" voltages) or a hard connection. Overload protection is provided in all measurement modes.

- Automatic readings of volts ac (300V in 7-300) (600V in 7-600)
- Automatic readings of volts dc (300V in 7-300) (600V in 7-600)
- 400 Ohm Range/Continuity beeper
- TL75 Test Leads included with meter
- High visibility yellow plastic housing makes it easy to locate on the job or in your toolbox
- Simply turn on and use

### Safety Conformance

All inputs of the Fluke 7-300 are protected to EN61010-1 CAT III 300V, the Fluke 7-600 to 600V. UL, CSA, TÜV and VDE listed.

## Specifications

Function	Range and Resolution	Best Accuracy
DC Volts	40.00V, 400.0V*, 600V*	±(1.5% + 1)
AC Volts	40.00V, 400.0V*, 600V*	±(2.9% + 3)
Ohms	400.0Ω	±(1.5% + 2)

\* Maximum reading of 300 volts on 7-300

**Battery Life:** Alkaline, 650 hours continuous, sleep mode

**Size (Without Holster)(HxWxD):** 142.3 mm x 70.5 mm x 34.6 mm

**Weight:** 0.286 kg

**Two Year Warranty**



## Accessories and Ordering Information

### Included Accessories

The Fluke 7 Series comes equipped with TL75 Hard Point Test Leads, a 9 volt battery (installed) and owner's manual.

### Ordering Information

Fluke 7-300 Electrical Tester  
Fluke 7-600 Electrical Tester

## VoltAlert™ 1AC

VoltAlert™ 1AC is the new pocket-sized ac line voltage detector from Fluke. Easy to use – just touch the tip to an outlet or cord. When it glows red, you know there's voltage in the line. Electricians, maintenance, service, and safety personnel can quickly test for energized circuits and defective grounds on the factory floor, in the shop, or at home.

- Fits in shirt pocket for convenience
- All outer surfaces are non-conductive for safety
- Detects voltage without metallic contact

**Operating range:** 200–600 volts ac

**Batteries:** Two AAA Alkaline

**One Year Warranty**

### Safety Conformance.

The Fluke 1AC is protected to EN61010-1 CAT III 600V. UL and TÜV listed

