

TECHNICAL DATA

Fluke 2AC Non-Contact Voltage Tester









Key features

- Non-contact voltage detection from 90 to 1000 V AC
- Innovative 'Battery Check' ensures battery is in good condition*
- Integrated clip design, optimized for pocket storage

Product overview: Fluke 2AC Non-Contact Voltage Tester

Always on for faster, safer voltage testing

The Fluke 2AC is the latest addition to the VoltAlert™ AC non-contact voltage tester family. It is designed to be pocket-sized and easy to use. The tip of the pocket-sized tester will glow red when within close proximity of an outlet, terminal strip, or power cord where voltage is present. The 2 AC is always on, with a battery check function to make sure the tester is working properly. *

Your first-choice tool for go/no-go testing

The 2AC tests for energized circuits and defective grounds, whether it's for an electrician on the factory floor or the do-it-yourselfer around the house.

- CAT IV 1000 V overvoltage rated product for best in class user protection
- Suitable for a wide range of residential, commercial and industrial needs
- Fluke ruggedness and reliability with a two-year warranty

* Use of Battery Check function is optional and for convenience only, it is not intended as a substitute for checking the unit on a known live source before and after use.

Specifications: Fluke 2AC Non-Contact Voltage Tester

| Specifications | |
|-------------------------------------|---|
| Operating Principles | Senses the steady state electrostatic field produced by AC voltage through insulation without requiring contact to the bare conductor. A red glow at the tip indicates the presence of voltage. |
| Safety Compliance | Meets IEC 61010-1:2001, UL 61010-1 (2nd ed.), CAN/CSA-C22.2 No. 61010-1-04, and ISA-82.02.01 Pollution Degree 2 |
| EMC Compliance | Meets IEC 61326-1:2006 |
| Operating | 90 V AC to 1000 V AC, CAT IV 1000 V rated |
| Temperature (Operating and Storage) | -10u00b0C to 50u00b0C (-14u00b0F to 122u00b0F) |
| Operating Humidity Ranges | 0% to 95% (0u00b0C to 30u00b0C) |
| | 0% to 75% (30u00b0C to 40u00b0C) |
| | 0% to 45% (40u00b0C to 55u00b0C) |
| Altitude | 2000 m (CAT IV 1000 V) |
| Cleaning | Clean with damp cloth |
| Battery Life | Typical battery life of greater than one year |
| Warranty Period | Two years |

Ordering information



FLK2AC/90-1000V

Fluke 2AC VoltAlert™ Electrical Tester
90-1000V, straight tip for North American style outlets

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

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