2AC is the latest product in the VoltAlert™ ac non-contact voltage tester family from Fluke. The 2AC is pocket-sized and 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. Electricians, maintenance, service and safety personnel, as well as homeowners, can quickly test for energized circuits and defective grounds on the factory floor, in the shop, or at home.

**Technical Data**

**Features and benefits**
- **NEW!** Always on, using special low-power circuitry to sustain battery life and ensure your 2AC is always ready
- **NEW!** Innovative ‘Battery Check’ button function ensures battery is in good condition*
- Voltage detection from 90 to 1000 V ac, suitable for a wide range of residential, commercial and industrial needs
- Category IV – 1000 V overvoltage rated product for best in class user protection
- Integrated clip design, optimized for pocket storage
- Powered by 2 AAA batteries (included)
- Fluke ruggedness and reliability, 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**

**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

**Temperature**
Operating: -10 °C to 50 °C (14 °F to 122 °F)
Storage: -10 °C to 50 °C (14 °F to 122 °F)

**Humidity**
0 % to 95 % (0 °C to 30 °C, 32 °F to 86 °F),
0 % to 75 % (30 °C to 40 °C, 86 °F to 104 °F),
0 % to 45 % (40 °C to 55 °C, 86 °F to 131 °F)

**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 Non Contact Voltage Detector, 90-1000 V
FLK2AC/90-1000V5PK Non-Contact Voltage Detector, 90-1000 V, 5-Pack

Includes: Two AAA batteries, application guide, and instruction sheet

Outlet socket  Electrical panel  Junction box

Others in the VoltAlert Family

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1AC-II with beeper, on-off and self test
LVD2, with flashlight and dual sensitivity

**Also available in 20-90 V low voltage version as 1LAC-II.

For more information:
www.fluke.com/voltalert

Fluke. Keeping your world up and running.*

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