

TECHNICAL DATA

# Fluke 1 AC II VoltAlert™ 5-pack



## Key features

- Voltbeat™ technology and continuous self-test – so you always know it's working
- Upon detection, tip glows and beeper sounds
- CAT IV 1000 V for added protection
- Expanded range: 90 V AC to 1000 V AC
- 20 V to 90 V AC control circuit model also available
- Two-year warranty
- Batteries included
- On/Off Button
- Audible/Silent
- 5 pack

## Product overview: Fluke 1 AC II VoltAlert™ 5-pack

### The pocket-sized voltage detector

The next generation VoltAlert™ AC non-contact voltage testers from Fluke are easy to use – just touch the tip to a terminal strip, outlet, or supply cord. When the tip glows red and the unit beeps, you know there's voltage present. Electricians, maintenance, service, safety personnel, and homeowners can quickly test for energized circuits in the workplace or at home.

## Specifications: Fluke 1 AC II VoltAlert™ 5-pack

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 and a beeping noise (if not switched OFF) indicates the presence of voltage.
Voltage sensing ranges	Nominally, 90 V AC to 1000 V AC
Detector tip style	Flat-tip
Light source	One high intensity red LED
Agency approvals	c CSA us, CE, C-Tick
Safety rating	1000 V, CAT IV
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
IP rating	IP 40
Operating temperature	-10u00b0C to 50u00b0C (-14u00b0F to 122u00b0F)
Operating humidity ranges	0% to 95% (0u00b0C to 30u00b0C)
	0% to 75% (30u00b0C to 40u00b0C)
	0% to 45% (40 to 55u00b0C)
Operating altitude	3000 m
Cleaning	Clean with damp cloth
Baeries	2 AAA alkaline baeries included
Baery life	Typical baery life of greater than 1 year
Warranty period	Two years
Product does not respond to random electrostatic discharge.	

## Ordering information



### FLK-1 AC-A1-II-5PK

Volt Alert, 5 Pack For USA, ENGL/LASPN/CFR Flat-tip



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

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**For more information call:**  
In the U.S.A. (800) 443-5853  
In Canada (800) 36-FLUKE  
From other countries +1 (425) 446-5500  
[www.fluke.com](http://www.fluke.com)

©2024 Fluke Corporation.  
Specifications subject to change without notice.  
10/2024

**Modification of this document is not permitted  
without written permission from Fluke Corporation.**