

TECHNICAL DATA

# Fluke 80K-15 High Voltage Probe



## Key features

- **Voltage range:** 0 to 15kV DC or peak AC, 10kV rms AC
- **Basic accuracy:** DC +/- 2% 60Hz: +/- 5%
- **Division ratio:** 1000:1
- **Safety standards:** IEC 1010-2-031:1993, Type B, 40 kV DC or peak AC, 28kV rms AC, Overvoltage Category I (voltage derived from limited energy transformer).
- **Input resistance:** 1000 Megohm
- **Required meter input resistance:** 10 Megohm

## Product overview: Fluke 80K-15 High Voltage Probe

The 80K-15 is a high voltage probe designed to extend the voltage measuring capability of an AC/DC voltmeter to 15,000 volts peak AC or DC Overvoltage Category I. This means the probe can only be used to make measurements on energy limited circuits within equipment. Examples include high voltage within televisions or photocopy machines. DO NOT use this probe to measure high voltages on power distribution systems. The probe provides high accuracy when used with a voltmeter having 10 Megohm input impedance.

## Ordering information



**Fluke 80k 15**

---



**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)

©2025 Fluke Corporation.  
Specifications subject to change without notice.  
04/2025

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