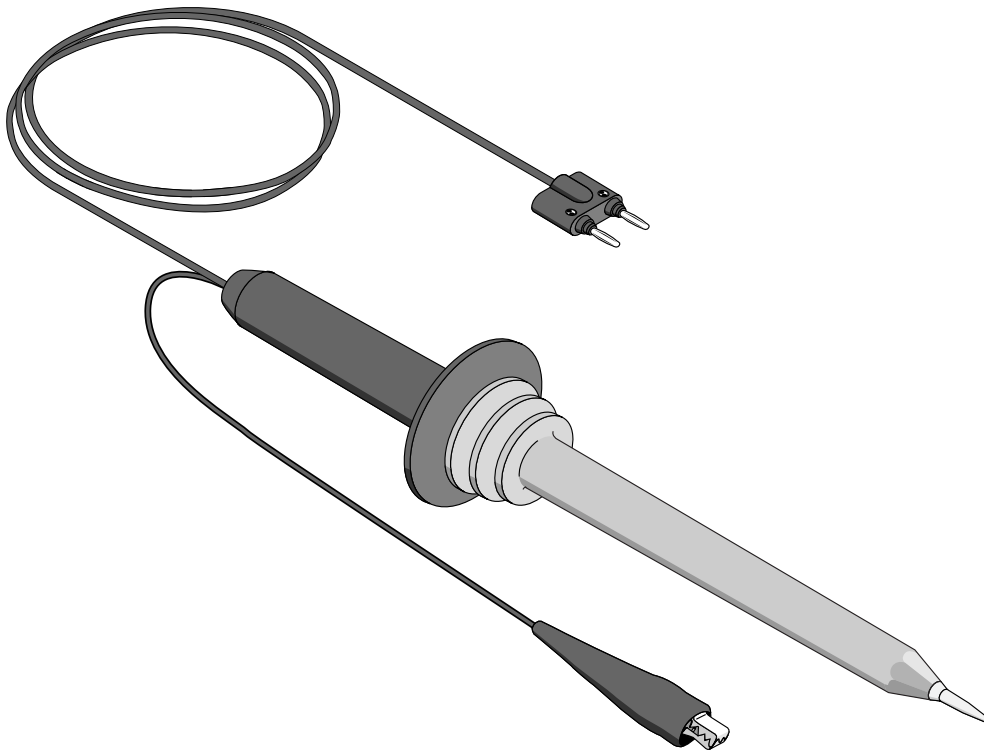


# FLUKE®

## 80K-15 Electronic Air Cleaner Test Probe

Reliably measure electronic air cleaner  
output voltages



The Fluke 80K-15 Electronic Air Cleaner Test Probe is an accessory which extends the voltage measurement capability of most digital multimeters up to 15 kV for use in low energy environments such as measuring the output voltage in electronic air cleaners.

Special plastic body construction provides the user with isolation and protection from the voltage being measured. A heavy-duty grounding clip provides a secure connection to earth ground.

The 80K-15 probe provides high accuracy ( $\pm 2\%$ ) when used with a voltmeter having an input impedance of  $10\Omega$ . With the probe's 1000:1 division ratio, a standard digital multimeter will read 1V for every 1000V measured at the probe tip.

### Specifications

**Voltage range:** 1 kV to 15 kV dc or peak ac, 10 kV rms ac

**Input resistance:** 1000 M $\Omega$

**Division ratio:** 1000:1

**Accuracy:** DC:  $\pm 2\%$ , AC:  $\pm 5\%$  at 60 Hz

**Multimeter input:** Use a multimeter with 10 M $\Omega$  input impedance in the volts mode for best accuracy.



### Ordering Information

Fluke 80K-15 Electronic Air Cleaner  
Test Probe

Need technical assistance? Call:

**1-800-44-FLUKE**

Toll-free in the U.S.

(905) 890-7600 in Canada

(425) 356-5500 other countries

For more information to be sent to  
you by fax, call 1-800-FLUKE-FAX  
in the U.S. and Canada. Or, visit our  
Website at <http://www.fluke.com>

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

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