

# Fluke 8808A Digital Multimeter

**Extended Specifications** 

# Making measurements is as simple as pushing a button

The Fluke 8808A 5.5 digit multimeter has a broad range of functions, measuring volts, ohms and amps with a basic V dc accuracy of 0.01 %. It is remarkably easy to use, even by unskilled operators, because it makes the measurements you perform most often extremely easy and fast to do.

Six setup buttons on the 8808A front panel operate like a car radio's station presets. Simply set up the meter for a common measurement, then press shift followed by a setup button (S1 to S6) to save the setup. Now each time you perform that measurement, you simply press the appropriate setup key. It's that easy!

The setup buttons eliminate the need to follow complex work instruction sheets. Operators no longer need to press multiple buttons to set up a measurement function and range, test limits, or enter other parameters to make a measurement.

## Eliminate production mistakes

The Fluke 8808A 5.5 digit multimeter dependably performs the most common measurements required by today's applications.



## Features at a glance

- 5.5 digit resolution
- Basic V dc accuracy of 0.01 %
- Dual display
- Dedicated dc leakage current measurement
- 2x4 ohms 4-wire measurement technique
- Six dedicated buttons for fast access to instrument setups
- Hi.Lo limit compare for Pass/Fail testing
- Fluke 45 remote command emulation

Whether you are performing functional tests or making critical measurements on test points, using the limit compare mode with pass/fail indicators eliminates production mistakes, especially those where results are "on the edge."

The 8808A display has built-in enunciators that clearly show the operator whether a test passes or fails. The pass/fail indicators take the guesswork out of testing: the result is either within limits or it's out.



## **Ordering information**

Models	Description
8808A 120V	5.5 Digit Multimeter
8808A 220V	5.5 Digit Multimeter
8808A 100V	5.5 Digit Multimeter
8808A 240V	5.5 Digit Multimeter

### 8808A/SU includes

8808A package plus, FlukeView Forms basic software, USB to RS-232 interface adapter cable.

8808A/SU 120V 5.5 Digit Multimeter, SW USB Cable Kit 8808A/SU 220V 5.5 Digit Multimeter, SW USB Cable Kit 8808A/SU 100V 5.5 Digit Multimeter, SW USB Cable Kit 8808A/SU 240V 5.5 Digit Multimeter, SW USB Cable Kit

### 8808A includes

Meter, TL71 test leads, line cord, spare line fuse, statement of cal practices, WEEE information sheet, Warranty statement, Getting Started guide (English, French, German, Spanish, Italian, Simplified Chinese, Japanese), CD Rom with user manual (English).

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

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