

**Lifetime Warranty!**

Keep your Fluke meter up and running

For 20, 70 & 80 Series  
DMMs Only

# Fluke 77III Multimeter Fluke 23III Multimeter

## Features

- Volts, ohms, amps, continuity, diode test
- mA current range for improved low-current readings
- 0.3% basic dc voltage accuracy
- Integral molded holster with Flex-Stand™
- Touch Hold® to capture readings
- 10 MΩ input impedance, analog bar graph
- Sleep mode

## Specifications

### Basic Accuracy (± % of reading)

Function	Ranges	Accuracy	Best Resolution
DC Voltage	320 mV - 1000V	0.3%	0.1 mV
AC Voltage	3.2V - 750V	2%	1 mV
DC Current	32 mA - 10A	1.5%	0.01 mA
AC Current	32 mA - 10A	2.5%	0.01 mA
Resistance	320Ω - 32 MΩ	0.5%	0.1Ω

### Safety

1000V, AC/DC maximum voltage between any terminal and earth ground. Conforms to Cat III 600V and CAT II 1000V per ANSI/ISA-S82.01-94, EN 61010-1: 1993, CSA C22.2 No. 1010.1-92. Protected from overvoltage transients to 6 kV

### Surge protection

6 kV peak per IEC 1010.1-92.

### Fuse protection

440 mA, 1000V AC/DC Min interrupt rating 10 kA.  
11A, 1000V AC/DC Min interrupt rating 17kA.

### Warranty

Lifetime (Meter)  
1 year (Accessories)

## Included with your Fluke 77III or 23III Analog Digital Multimeter

Fluke 77III Multimeter  
Fluke 23III Multimeter  
TL75 right-angle test leads (77III only)  
TL24 right-angle test leads (23III only)  
AC85A Test Probes (23III only)  
Operator's manual for industrial use  
9V battery



**The Fluke 77III and 23III offer you the best all-around performance and value you can find in a handheld DMM. They are the most popular DMMs in the world, combining accuracy and versatility with Fluke ruggedness. These meters offer you the choice of standard test leads with the 77III or industrial test leads with interchangeable tips in the 23III.**