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Product #: FLU111

Product Name: **Fluke 111 Digital Multimeter**

Description: **Fluke 111 Digital Multimeter.**
Want to compare sizes? These little meters pack more features than some DMMs twice their size. True-rms ac voltage and current readings, for example. 6000 count resolution.
Min/Max/Average. And frequency and capacitance capabilities. Plus they give you an easy-open battery access door. They are all CAT III rated for 600V and are protected by a three-year warranty.



Features at a glance:

Online Warranty Registration.
True-rms ac voltage and current for accurate readings on all waveforms.
6000 count display provides improved resolution.
Min/Max/Average recording.
Frequency, capacitance & resistance capabilities.

Easy access battery door to change the battery without breaking the calibration seal.
Drop protected to 1 meter
Holster with probe holders for better test lead management.
Compatible with ToolPak?meter hanging kit.
Compact & lightweight for use on the go.
IEC CAT III 600V safety rating.

Specifications:

AC Amps * Range:
3.00A to 10.00A
Accuracy: ?(1.5% of reading plus 3 counts)
Not specified below 3A
Crest Factor: ?
AC Response: 50 Hz to 500 Hz
DC Amps * Range:
0.001A to 10.00A (20A overload for 30 seconds)
Accuracy:?(1.0% of reading plus 3 counts)

AC Volts Range: 300 mV to 600.0V rms
Accuracy: ?(1.0% of reading plus 3 counts)
AC Response: 50 Hz to 500 Hz

DC Volts Range: 1 mV to 600.0V
Accuracy: ?(0.7% of reading plus 2 counts)
Ohms Range: 0.1W to 40.00 MW
Best Accuracy: ?(0.9% of reading plus 1 count)

Capacitance Range: 1 nF to 9999 礰
Best Accuracy: ?(1.9% of reading plus 2 counts)
Continuity Beeper guaranteed on <20W, guaranteed off >250W; detects opens

or shorts of 250 礰 or longer
Frequency Range:
Voltage Input - 5 Hz to 50 kHz
Current Input - 50 Hz to 5 kHz (111 and 112 only)
Accuracy: ?(0.1% of reading plus 2 counts)

Note: The 110 Series is not recommended for use with AC current clamps. 170 and 180 series DMMs are recommended for use with AC clamp accessories.