



Fluke 11X Series True-rms Digital Multimeters

Dependable DMMs for electrical and HVAC purposes

The Fluke 117 Digital Multimeter includes integrated non-contact voltage detection to help get the job done faster. The Fluke 115 Digital Multimeter is the solution for a wide variety of electrical and electronic testing applications.

The Fluke 116 Digital Multimeter was specifically designed for the HVAC professional. The Fluke 114 Digital Multimeter is the best troubleshooting tool for “go/no-go” testing and the 113 is a basic electrical and utility multimeter.

- VoltAlert™ technology for integrated non-contact voltage detection (117)
- AutoVolt feature for automatic ac/dc voltage selection (117, 116, 114)
- Built in thermometer for HVAC applications (116)
- Microamps to test flame sensors (116)
- VCHEK™ LoZ low impedance measurement function to simultaneously test for voltage or continuity (113)
- LoZ: Low input impedance prevents false readings due to “ghost voltage” (117, 116, 114)
- Min/Max/Avg to record signal fluctuations
- Large display and white LED backlight to work in poorly lit areas more effectively
- Compact ergonomic design for one-handed operation

Specifications

Functions	117	116	115	114	113
AC/DC voltage	600 V	600 V	600 V	600 V	600 V
AC/DC current	10 A	600.0 μ A	10 A		
Resistance	40 M Ω	40 M Ω	40 M Ω	40 M Ω	60 k Ω
Capacitance	1 nF to 9,999 μ F	1 nF to 9,999 μ F	1 nF to 9,999 μ F		
Diode test	•		•		•
Frequency	5 Hz to 99.99 kHz	5 Hz to 99.99 kHz	5 Hz to 99.99 kHz		
Temperature		+400 °C			
Safety rating	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT IV 600 V

Ordering information

Models	Included accessories
FLUKE-117 Multimeter with Non-Contact Voltage	Test leads, holster, users manual and 9 V battery (installed)
FLUKE-116 HVAC Multimeter with Temperature and Microamps	Test leads, integrated temperature probe, holster, users manual and 9 V battery (installed)
FLUKE-115 Multimeter	Test leads, holster, users manual and 9 V battery (installed)
FLUKE-114 Electrical Multimeter	Test leads, holster, users manual and 9 V battery (installed)
FLUKE-113 Utility Meter	Test leads, holster, users manual and 9 V battery (installed)



Kits—buy more, save more

<p>117/323 Electrician's Combo Kit</p>	<p>116/62 MAX+ HVAC Combo Kit</p>
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Recommended accessories

<p>TL175 TwistGuard™ Test Leads</p>	<p>C115 Soft Carrying Case</p>
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CLAMP METERS



Fluke 370 Series Clamp Meters

Unprecedented measurement flexibility

The Fluke 370 FC Series clamp meters offer advanced troubleshooting performance plus Fluke Connect features to log and transmit data wirelessly.

Now you are able to log and trend measurements (the 376 FC and 375 FC have internal memory for up to 65,000 measurements), capture measurements outside the arcflash zone with Bluetooth® connectivity to your Apple® or Android® devices, transmit results wirelessly via the Fluke Connect Measurements app, and create and send reports right from the field.

The Fluke 370 FC Series Clamp Meters have a large backlit display, true-rms standard, CAT IV safety rating and a durably constructed body. Additionally, the 376 FC, 375 FC and 374 FC are compatible with the iFlex® Flexible Current Probe that measure up to 2500a ac.

Ordering information

Models	Included accessories
FLUKE-373 True-rms Wireless AC Clamp Meter	Test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.
FLUKE-374 FC True-rms Wireless AC/DC Clamp Meter	Test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.
FLUKE-375 FC True-rms Wireless AC/DC Clamp Meter	Test leads, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.
FLUKE-376 FC True-rms Wireless AC/DC Clamp Meter with iFlex	18-inch (45.7 cm) iFlex flexible current probe, test leads, TPAK magnetic hanging strap, soft carrying case, instruction card, safety information sheet, two AA alkaline batteries.

Find how-to videos, application notes, and other useful resources on the clamp meter product pages on www.fluke.com



Fluke 320 Series True-rms Clamp Meters

Go to work with the best

The small and rugged 320 Series True-rms Clamp Meters are the best general troubleshooting tools for commercial and residential electricians and are designed to verify the presence of load current, ac voltage and continuity of circuits, switches, fuses and contacts. The Fluke 325 also offers dc current and frequency measurements.

- 400 A ac current measurement (ac and dc current; 325 only) and 600 V ac and dc voltage measurement
- Resistance measurement to up to 40 kΩ (325) and 4 kΩ (323 and 324) with continuity
- CAT IV 300 V/CAT III 600 V safety rating

Ordering information

Models	Included accessories
FLUKE-325 True-rms Clamp Meter	Test leads, temperature probe, soft case and users manual
FLUKE-324 True-rms Clamp Meter	Test leads, temperature probe, soft case and users manual
FLUKE-323 True-rms Clamp Meter	Test leads, soft case and users manual

Recommended accessories

Fluke 370 Series	Fluke 370 Series	Fluke 320 Series	Fluke 320 Series
i2500-10 10 inch (25.4 cm) iFlex® Flexible Current Probe	C43 Small Soft Case	TL175 TwistGuard™ Test Leads	L210 Probe Light and Extender

See our NEW products on pages 7 and 8!

