



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.

- VoltAlertTM 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

117	116	115	114	113					
600 V	600 V	600 V	600 V	600 V					
10 A	600.0 μA	10 A							
40 Μ Ω	40 Μ Ω	40 Μ Ω	40 Μ Ω	60 k Ω					
1 nF to 9,999 µF	1 nF to 9,999 µF	1 nF to 9,999 µF							
•		•		•					
5 Hz to 99.99 kHz	5 Hz to 99.99 kHz	5 Hz to 99.99 kHz							
	+400 °C								
CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT IV 600 V					
	600 V 10 A 40 MΩ 1 nF to 9,999 μF • 5 Hz to 99.99 kHz	600 V 600 V 10 A 600.0 μA 40 MΩ 40 MΩ 1 nF to 9,999 μF 1 nF to 9,999 μF • - 5 Hz to 99.99 kHz 5 Hz to 99.99 kHz +400 °C -	600 V 600 V 600 V 10 A 600.0 μA 10 A 40 MΩ 40 MΩ 40 MΩ 1 nF to 9,999 μF 1 nF to 9,999 μF 1 nF to 9,999 μF • • • 5 Hz to 99.99 kHz 5 Hz to 99.99 kHz 5 Hz to 99.99 kHz	600 V 600 V 600 V 600 V 10 A 600.0 μA 10 A 40 MΩ 40 MΩ 40 MΩ 40 MΩ 40 MΩ 1 nF to 9,999 μF 1 nF to 9,999 μF 1 nF to 9,999 μF 6 • • • • • 5 Hz to 99.99 kHz					



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



116/62 MAX+ HVAC Combo Kit

117/323 Electrician's Combo Kit

Recommended accessories



TL175 TwistGuard™ Test Leads C115 Soft Carrying Case

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