

116 HVAC Multimeter with Temperature and Microamps



- Built-in thermometer for HVAC applications
- Microamps to test flame sensors
- Low input impedance: helps prevent false readings due to ghost voltage
- Large white LED backlight to work in poorly lit areas
- Resistance, continuity, frequency and capacitance
- Min/Max/Average with elapsed time to record signal fluctuations
- Compact ergonomic design for one-handed operation
- Compatible with optional magnetic hanger (ToolPak™)
- CAT III 600 V safety rated

Mfg Part No	AC Amps	DC Amps	AC	DC	Resistance	Capacitance
FLUKE 116	600.0 µA	600.0 µA	600 mV to 600V	600 mV to 600V	600.0 ohm to 40.00 Mohm	1.000 µF to 1000 µF

1AC-II/1LAC-II VoltAlert



The most innovative pocket-sized voltage detectors



The next generation Fluke 1AC-II and 1LAC-II ac voltage detectors, with VoltAlert™ non-contact voltage detection, are easy to use - just touch the tip to a terminal strip, outlet, or cord. When the tip glows red and the unit beeps, you know there's voltage in the line. Electricians, maintenance, service, safety personnel, and homeowners can quickly test for energized circuits and defective grounds on the factory floor, in the shop, or at home.

- The 1AC-II continually tests its battery and its circuit integrity with a periodic double flash visual indication using Fluke Voltbeat™ technology.
- The 1AC-II and 1LAC-II are Category IV - 1000 V overvoltage rated products for added user protection, the highest rated of their kind.
- Voltage detection of 90 to 1000 V ac, as well as a 24 to 1000 V ac control circuit model.
- They are rugged, reliable, and have a two-year warranty.

Mfg Part No	Range
FLUKE-1LAC-II	24 to 90 V
FLUKE-1AC-II	90 to 1000 V

322 Clamp Meter



- Precise measurements with 1.8% basic accuracy
- Resolution up to 0.01A and 0.1 V
- Measures AC current to 400 A
- Measures AC volts to 600 V
- Measures DC volts to 600 V (Fluke 322 only)
- Resistance measurement to 400 Ω
- New smaller size fits easily into tight places
- Continuity for quick checking of shorts
- Automatic low battery indicator
- Display hold function
- Two year warranty

Mfg Part No	Description
FLUKE-322	CLAMP METER

Fluke 330 Series Clamp Meters



With the striking design of the Fluke 330 Series, we've taken a new look at the way you make current measurements, at how you use your tools, and how to get the results you need, faster and more conveniently. The result is a new, ergonomic concept, shaped to fit your hand and to access tight spots easily. The series feature a large display that is backlit - on most models- so readings can be taken in virtually any lighting situation. Auto-shut-off maximizes battery life so the meter works when you need it. A choice of five models gives you the right functions for your measurements.

Features

- Three year warranty
- Small body and jaws fit perfectly in your hand and into tight places
- Handy 'Display Hold' button keeps measurements on the display
- Meter controls are positioned so current measurements can be done with one hand (index finger on clamp opening lever and thumb on rotary switch)
- Large, backlit display is easy-to-see in less than ideal conditions
- In-rush current function (on most models) for measuring starting current for motors, lighting, etc.
- Auto shut-off maximizes battery life so the meter works when you need it
- Improved low current measurement accuracy from new microprocessor technology
- Five different models to meet your exact needs

Mfg Part No	Description
FLUKE 333	Rugged reliability at a basic price, measures ac amps, ac/dc volts and ohms

FLUKE

FLUKE

Fluke 117/322 Electrician's Combo Kit



This combo kit pairs the new Fluke 117 DMM with a Fluke 322 clamp meter for productive and effective troubleshooting in one total solution, including the new C115 durable soft carrying case for protection and easy meter transportation.

3 years warranty on Fluke 117 DMM, 2 years warranty on Fluke 322 Clamp meter and 1 year on accessories.

Mfg Part No	Description
FLUKE-117/322	117/322 Combo Kit

Fluke 971 Temperature Humidity Meter



Temperature and humidity are two important factors in maintaining optimal comfort levels and good indoor air quality. Quickly and conveniently take accurate humidity and temperature readings with the Fluke 971. The Fluke 971 is invaluable for facility maintenance and utility technicians, HVAC-service contractors, and specialists who assess indoor air quality (IAQ). Lightweight and easy to hold, the Fluke 971 is the perfect tool for monitoring problem areas. With a rugged holster and twist-open protective sensor cover, the Fluke 971 is built to perform and made to last.

Features

- Backlit dual display of humidity and temperature
- Measures dew point and wet bulb temperatures
- 99 record storage capacity
- Ergonomic design with belt clip and protective holster
- Quick-response capacitance sensor with twist-open protective cover
- Compact and lightweight (188 g/6.6 oz)
- Temperature range from -20 °C to 60 °C (-4°F to 140 °F)
- Relative humidity from 5 % to 95 %
- Min/Max/Avg Data hold
- Low battery indicator

Mfg Part No	Description
FLUKE 971	Meter, Manual, Batteries

FLUKE

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