

Digital Multimeter selection chart



Fluke 117



Fluke 116



Fluke 115



Fluke 113

Compact meters

Best for
Wide variety of electrical work.

Electrical maintenance troubleshooting

When you need to eliminate false or “ghost” voltages or perform continuity, connection or basic wiring checks.

Non-contact voltage detection

Integrated non-contact voltage detection simplifies many tasks.

Best for
HVAC troubleshooting.

Residential HVAC maintenance

Lower voltage HVAC residential maintenance, installation and troubleshooting.

Temperature and microamp measurements

Troubleshooting problems with HVAC equipment and flame sensors.

Best for
Electronic and field service applications.

Electronic troubleshooting

Troubleshoot a wide variety of measurement parameters, including frequency and capacitance.

Best for
Utility applications involving basic electrical tests.

Revenue meter tests:

Involving meter sets and reconnects, capacitor checks, detection of absence or presence of voltage, and for continuity, connections or basic wiring checks.

Simultaneous voltage and continuity checks

Check LoZ low impedance function allows users to check voltage and continuity simultaneously.