Fluke 117 and 115
True-rms Digital Multimeters

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.

- VoltAlert™ technology for integrated non-contact voltage detection (117)
- AutoVolt feature for automatic ac/dc voltage selection (117)
- LoZ: Low input impedance prevents false readings due to “ghost voltage” (117)
- Large display and white LED backlight to work in poorly lit areas more effectively
- Compact ergonomic design for one-handed operation
- Min/Max/Avg to record signal fluctuations
- Compatible with optional magnetic hanger (TPAK) for hands free operation
- Current measurement 20 A (30 seconds momentary; 10 A continuous)
- Resistance, continuity, frequency and capacitance

**Fluke 117 Features**

- VoltAlert™ detector
- AutoVolt/LoZ
- Analog bargraph
- Large backlit digital display
- True-rms for accurate measurements on non-linear loads
- Min/Max recording
- Display hold
- 3-1/2 digits
- 6000 counts
- CAT III 600 V safety rated
- Three-year warranty

**Fluke 115 Features**

- VoltAlert™ detector
- AutoVolt/LoZ
- Analog bargraph
- Large backlit digital display
- True-rms for accurate measurements on non-linear loads
- Min/Max recording
- Display hold
- 3-1/2 digits
- 6000 counts
- CAT III 600 V safety rated
- Three-year warranty

**Fluke 113 Features**

- VoltAlert™ detector
- AutoVolt/LoZ
- Analog bargraph
- Large backlit digital display
- True-rms for accurate measurements on non-linear loads
- Min/Max recording
- Display hold
- 3-1/2 digits
- 6000 counts
- CAT III 600 V safety rated
- Three-year warranty

**Specifications**

<table>
<thead>
<tr>
<th>Functions</th>
<th>117</th>
<th>115</th>
<th>113</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volts ac/dc</td>
<td>600 V</td>
<td>600 V</td>
<td>600 V</td>
</tr>
<tr>
<td>Current ac/dc</td>
<td>10 A</td>
<td>10 A</td>
<td>—</td>
</tr>
<tr>
<td>Resistance</td>
<td>60 MΩ</td>
<td>60 MΩ</td>
<td>60 MΩ</td>
</tr>
<tr>
<td>Capacitance</td>
<td>1 nF to 9,999 µF</td>
<td>1 nF to 9,999 µF</td>
<td>—</td>
</tr>
<tr>
<td>Diode test</td>
<td>Yes</td>
<td>Yes</td>
<td>—</td>
</tr>
<tr>
<td>Frequency</td>
<td>5 Hz to 50 kHz</td>
<td>5 Hz to 50 kHz</td>
<td>—</td>
</tr>
</tbody>
</table>

**Fluke 117/322 Electrician’s Combo Kit**

- True-rms digital multimeter with non-contact voltage detection
- Compact clamp meter
- Test lead set
- Magnetic meter hanging strap
- Deluxe carrying case with shoulder strap

**Recommended accessories**

- TPAK Magnetic Meter Hanger
- TL220 SureStripe Industrial Test Lead Set
- TL175 TwistGuard™ Test Leads
- C115 Soft Carrying Case

**Recommended kits**

- 117/322 Electrician’s Combo Kit

For more information, go to [www.fluke.com/dmm](http://www.fluke.com/dmm)

Check price and availability at [www.fluke.com/wtb](http://www.fluke.com/wtb)