

# Fluke T5 Voltage, Continuity and Current Testers Specifications



General Specifications	
<b>Battery</b>	<p><b>Type:</b> Two AA zinc chloride</p> <p><b>Life:</b> 200 hour zinc chloride, 400 hour alkaline; low battery indicator</p>
<b>Test leads</b>	<p><b>Type:</b> Heavy duty, flexible leads rated for 1000V use. Field replaceable leads terminate in male shrouded banana plugs</p> <p><b>Probes:</b> One red, one black. Detachable Slim-ReachT probe tips in one of two tip</p> <p><b>Styles:</b> TP1 flat blade (US style) or TP4 4 mm round (European style)</p>
<b>Continuity beeper</b>	<b>Threshold:</b> On at $<25\Omega$ , off at $>400\Omega$
<b>Volts indicator LED</b>	<b>Threshold:</b> Guaranteed on by 30V ac
<b>Environmental</b>	<p><b>Operating temperature:</b> <math>-10^{\circ}\text{C}</math> to <math>50^{\circ}\text{C}</math></p> <p><b>Storage temperature:</b> <math>-30^{\circ}\text{C}</math> to <math>60^{\circ}\text{C}</math></p>

	<p><b>Temperature coefficient:</b> 0.1 x (specified accuracy)/degree C (&lt;18°C or &gt;28°C)</p> <p><b>Relative humidity:</b>  0% to 95% (5°C to 30°C)  0% to 75% (30°C to 40°C)  0% to 45% (40°C to 50°C)</p> <p><b>Operating altitude:</b>  2000 meters max  Dust and water resistant</p>
<b>Mechanical</b>	<p><b>Size:</b> 30.5 mm H x 51 mm W x 203 mm L (1.2" x 2.0" x 8.0") approximate</p> <p><b>Weight:</b> 0.3 kg (10 oz) approximate</p> <p><b>Current sensor opening:</b> 12.9 mm (.508")</p>
<b>Safety</b>	<p><b>Maximum operating voltage:</b>  T5-600: 600V ac/dc, Overvoltage Category III  T5-1000: 1000V ac/dc, Overvoltage Category III  between any terminal and earth ground</p> <p><b>Agency approvals:</b>  <b>UL, CSA, and VDE</b></p>
<b>General</b>	<p><b>Warranty:</b> 2 years</p> <p><b>Calibration cycle:</b> 1 year</p>