



101B+



108B+TRMS



Pocket Size

<p><b>Auto Ranging, 3¾ Digits 4000 Counts LCD with Backlight, APO, Capacitance, REL Δ Frequency, Duty Cycle</b></p> <p><b>Ranges</b></p> <p><b>DC Voltage</b> 400mV / 4 / 40 / 400 / 1000V</p> <p>Accuracy ± (0.5% rdg + 4 dgt) on 400mV / 4 / 40 / 400V ± (0.8% rdg + 4 dgt) on 1000V</p> <p><b>AC Voltage</b> 4 / 40 / 400 / 750V</p> <p>Accuracy ± (1.2% rdg + 4 dgt) on all ranges except ± (1.5% rdg+4 dgt) on 750V</p> <p>AC Response 40Hz ~ 400Hz</p> <p><b>DC Current</b> 40 / 400mA / 4 / 10A</p> <p>Accuracy ± (1.0% rdg + 4 dgt) on 40 / 400mA ± (1.5% rdg + 4 dgt) on 4 / 10A</p> <p><b>AC Current</b> 40 / 400mA / 4 / 10A</p> <p>Accuracy ± (2.0% rdg + 4 dgt)</p> <p>AC Response 40Hz ~ 200Hz</p> <p><b>Resistance</b> 400Ω / 4 / 40 / 400KΩ / 4 / 40MΩ</p> <p>Accuracy ± (0.8% rdg + 4 dgt) on all ranges except ± (2.0% rdg + 4 dgt) on 40MΩ</p> <p><b>Capacitance</b> 4.000 / 40.00 / 400.0nF / 4.000 / 40.00 / 200.0μF</p> <p>Accuracy ± (3.5% rdg + 4 dgt) on all ranges except ± (2.5% rdg + 4 dgt) on 40.00nF ± (5.0% rdg + 4 dgt) on 4.000nF</p> <p><b>Frequency</b> 99.99Hz ~ 10.00MHz</p> <p>Sensitivity 1V to 36V AC</p> <p>Accuracy ±(0.08% rdg + 2 dgt)</p>	<p><b>TRMS, Auto Ranging, 3½ Digits 6000 Counts LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle, Temperature</b></p> <p><b>Ranges</b></p> <p><b>DC Voltage</b> 60 / 600mV / 6 / 60 / 600 / 1000V</p> <p>Accuracy ± (1.0% rdg + 10 dgt) on 60 / 600mV ± (0.5% rdg + 3 dgt) on 6 / 60 / 600 / 1000V</p> <p><b>AC Voltage</b><sup>TRMS</sup> 60 / 600mV / 6 / 60 / 600 / 750V</p> <p>Accuracy ± (1.0% rdg + 3 dgt) on all ranges except ± (3.0% rdg + 3 dgt) on 60 / 600mV</p> <p>AC Response 1Hz ~ 1KHz</p> <p><b>DC Current</b> 60 / 600mA / 6 / 10A</p> <p>Accuracy ± (1.5% rdg+3 dgt)</p> <p><b>AC Current</b><sup>TRMS</sup> 60 / 600mA / 6 / 10A</p> <p>Accuracy ± (1.5% rdg + 3 dgt)</p> <p>AC Response 1Hz ~ 1KHz</p> <p><b>Resistance</b> 600Ω / 6 / 60 / 600KΩ / 6 / 60MΩ</p>	<p>Accuracy ± (0.5% rdg + 3 dgt) on 600Ω ± (0.5% rdg + 2 dgt) on 6 / 60 / 600kΩ / 6MΩ ± (1.5% rdg + 3 dgt) on 60MΩ</p> <p><b>Capacitance</b> 9.999 / 99.99 / 999.9nF / 9.999 / 99.99 / 999.9μF / 9.999mF</p> <p>Accuracy ± (2.0% rdg + 5 dgt) on all ranges except ± (5.0% rdg + 5 dgt) on 9.999mF ± (5.0% rdg + 20 dgt) on 9.999nF</p> <p><b>Frequency</b> 99.99Hz ~ 10.00MHz</p> <p>Accuracy ±(0.08% rdg + 2 dgt)</p> <p><b>Duty Cycle</b> 0.1% ~ 99.9%</p> <p>Accuracy ± (0.08% rdg + 2 dgt)</p> <p><b>Temperature</b> -20°C ~ 1000°C / -4°F ~ 1832°F</p> <p>Accuracy ±(1.0% rdg + 5 dgt) on &lt;400°C / &lt;752°F ±(1.5% rdg + 15 dgt) on &gt;400°C / &gt;752°F</p> <p><b>Measuring Category</b> CAT III 600V, CAT II 1000V</p> <p><b>SP Function</b> Diode Test, Audible Continuity, Data Hold</p> <p><b>Power</b> Two 1.5V 'AAA' Battery</p> <p><b>Low Battery</b> '⚡' is indicated</p> <p><b>Battery Life</b> 200 hours typical</p> <p><b>Dimensions</b> 130 x 65 x 32mm (approx.)</p> <p><b>Weight</b> 130gms Including Battery (approx.)</p> <p><b>Accessories</b> One Pair of Test Leads, Battery (installed), Instruction Manual &amp; K Type Thermocouple (upto 260°C)</p>
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