





153B+TRMS



171B+TRMS

<p>TRMS, Auto Ranging, 3½ Digits 6000 Counts LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Holster Ranges</p> <p>DC Voltage 60 / 600mV / 6 / 60 / 600 / 1000V</p> <p>Accuracy ± (1.0% rdg + 4 dgt) on 60 / 600mV ± (0.5% rdg + 2 dgt) on 6 / 60 / 600V ± (1.0% rdg + 3 dgt) on 1000V</p> <p>AC Voltage^{TRMS} 60 / 600mV / 6 / 60 / 600 / 750V</p> <p>Accuracy ± (1.0% rdg + 5 dgt) on all ranges except ± (1.2% rdg + 5 dgt) on 60 / 600mV ± (1.5% rdg + 5 dgt) on 750V</p> <p>AC Response 40Hz ~ 1KHz</p> <p>DC Current 600 / 6000µA / 60 / 600mA / 6 / 20A</p> <p>Accuracy ± (1.0% rdg + 2 dgt) on 600 / 6000µA ± (1.2% rdg + 3 dgt) on 60 / 600mA ± (1.5% rdg + 5 dgt) on 6 / 20A</p> <p>AC Current^{TRMS} 600 / 6000µA / 60 / 600mA / 6 / 20A</p> <p>Accuracy ± (1.5% rdg + 5 dgt) on 600 / 6000µA ± (2.0% rdg + 5 dgt) on 60 / 600mA ± (2.5% rdg + 5 dgt) on 6/20A</p> <p>AC Response 40Hz ~ 1KHz</p> <p>Resistance 600Ω / 6 / 60 / 600KΩ / 6 / 60MΩ</p> <p>Accuracy ± (1.2% rdg + 2 dgt) on 600Ω & 6MΩ ± (1.0% rdg + 2 dgt) on 6 / 60 / 600kΩ ± (1.5% rdg + 2 dgt) on 60MΩ</p> <p>Capacitance 9.999 / 99.99 / 999.9nF / 9.999 / 99.99 / 999.9µF / 9.999mF</p> <p>Accuracy ± (2.0% rdg + 4 dgt) on all ranges except ± (3.0% rdg + 4 dgt) 9.999mF</p>	<p>TRMS, Auto / Manual, 3½ Digits 6000 Counts LCD with Backlight, APO, Capacitance, REL Δ, Max / Min, Frequency, Duty Cycle, Temperature & Holster Ranges</p> <p>DC Voltage 60 / 600mV / 6 / 60 / 600 / 1000V</p> <p>Accuracy ± (1.0% rdg + 4 dgt) on 60 / 600mV ± (0.5% rdg + 2 dgt) on 6 / 60 / 600V ± (1.0% rdg + 3 dgt) on 1000V</p> <p>AC Voltage^{TRMS} 60 / 600mV / 6 / 60 / 600 / 750V</p> <p>Accuracy ± (1.0% rdg + 5 dgt) on all ranges except ± (1.2% rdg + 5 dgt) on 60 / 600mV ± (1.5% rdg + 5 dgt) on 750V</p> <p>AC Response 40Hz ~ 1KHz</p> <p>DC Current 600 / 6000µA / 60 / 600mA / 6 / 20A</p> <p>Accuracy ± (1.0% rdg + 2 dgt) on 600 / 6000µA ± (1.2% rdg + 3 dgt) on 60 / 600mA ± (1.5% rdg + 5 dgt) on 6 / 20A</p> <p>AC Current^{TRMS} 600 / 6000µA / 60 / 600mA / 6 / 20A</p>	<p>Accuracy ± (1.5% rdg + 5 dgt) on 600 / 6000µA ± (2.0% rdg + 5 dgt) on 60 / 600mA ± (2.5% rdg + 5 dgt) on 6 / 20A</p> <p>AC Response 40Hz ~ 1KHz</p> <p>Resistance 600Ω / 6 / 60 / 600KΩ / 6 / 60MΩ</p> <p>Accuracy ± (1.2% rdg + 2 dgt) on 600Ω & 6MΩ ± (1.0% rdg + 2 dgt) on 6 / 60 / 600kΩ ± (1.5% rdg + 2 dgt) on 60MΩ</p> <p>Capacitance 9.999 / 99.99 / 999.9nF / 9.999 / 99.99 / 999.9µF / 9.999mF</p> <p>Accuracy ± (2.0% rdg + 4 dgt) on all ranges except ± (3.0% rdg + 4 dgt) on 9.999mF</p> <p>Frequency 99.99Hz ~ 10.00MHz</p> <p>Accuracy ±(0.05% rdg + 4 dgt)</p> <p>Duty Cycle 0.1% ~ 99.9%</p> <p>Accuracy ± (0.05% rdg + 4 dgt)</p> <p>Temperature -40°C ~ 1000°C / -40°F ~ 1832°F</p> <p>Accuracy ± (3.0% rdg + 4 dgt) on -40°C ~ 0°C / -40°F ~ 32°F ± (1.0% rdg + 3 dgt) on 0°C ~ 400°C / 32°F ~ 750°F ± (2.0% rdg + 5dgt) on 400°C ~ 1000°C / 750°F ~ 1832°F</p> <p>Measuring Category CAT III 1000V, CAT IV 600V</p> <p>SP Function Diode Test, Audible Continuity, Data Hold</p> <p>Power Two 1.5V 'AA' Battery</p> <p>Low Battery '' is indicated</p> <p>Battery Life 200 hours typical</p> <p>Dimensions 180 x 90 x 52mm (approx.)</p> <p>Weight 370gms Including Battery (approx.)</p> <p>Accessories One Pair of Test Leads, Holster, Battery (installed), Instruction Manual & K Type Thermocouple (upto 260°C)</p>
	<p>Frequency 99.99Hz ~ 10.00MHz</p> <p>Sensitivity 1V ~ 36V AC</p> <p>Accuracy ±(0.05% rdg + 4 dgt)</p> <p>Duty Cycle 0.1% ~ 99.9%</p> <p>Sensitivity 1V ~ 36V AC</p> <p>Accuracy ± (0.05% rdg + 4 dgt)</p> <p>Measuring Category CAT III 1000V, CAT IV 600V</p> <p>SP Function Diode Test, Audible Continuity, Data Hold</p> <p>Power Two 1.5V 'AA' Battery</p> <p>Low Battery '' is indicated</p> <p>Battery Life 200 hours typical</p> <p>Dimensions 180 x 90 x 52mm (approx.)</p> <p>Weight 370gms Including Battery (app.)</p> <p>Accessories One Pair of Test Leads, Holster, Battery (installed) & Instruction Manual</p>	