





2250-Hz AUTO



1008-TRMS

<p>1000A AC TRMS Auto Ranging, 3$\frac{3}{4}$ Digit, 4200 Counts, Data Hold, Frequency, Duty Cycle, APO</p>	<p>1000A AC TRMS Auto / Manual, 3$\frac{3}{4}$ Digit, 6000 Counts LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Temperature</p>	<p>Capacitance Accuracy \pm (1.0% rdg + 25dgt) on 60MΩ 9.999/99.99/999.9nF/9.999/99.99/999.9μF/9.999mF</p>
<p>Ranges AC Current^{TRMS} 4A, 40A, 400A, 1000A Accuracy \pm(3%rdg+4dgt) on 40A \pm(2%rdg+4dgt) on 400A, 1000A AC Response 40Hz ~ 1KHz Overload 1000A AC max. for 1 min. AC Voltage^{TRMS} 4V, 40V, 400V, 750V (Auto) (40-500Hz) Accuracy \pm(1.0%rdg+8dgt) on all ranges except \pm(1.5%rdg+8dgt) on 750V AC Response 40Hz ~ 1KHz DC Voltage 4V, 40V, 400V, 1000V (Auto) Accuracy \pm(0.5%rdg+4dgt) on 4V \pm(0.7%rdg+4dgt) on 40V & 400V \pm(1 %rdg+4dgt) on 1000V Resistance 400Ω, 4kΩ, 40KΩ 400kΩ, 4MΩ, 40MΩ (Auto) Accuracy \pm(0.7%rdg+4dgt) on all ranges except \pm(1.2%rdg+4dgt) on 4MΩ \pm(2.5%rdg+4dgt) on 40MΩ Over Volt Protection 600V DC or AC RMS Frequency Ranges 9.999Hz, 99.99Hz, 999.9Hz, 9.999KHz, 99.99KHz, 999.9KHz, 9.999MHz (Auto) Accuracy \pm(0.5%rdg+2dgt) Over Volt Protection 600V DC or AC RMS Sensitivity 3V % Duty Cycle 1% to 90% (Auto) Accuracy \pm(0.5%rdg+2dgt) Over Volt Protection 600V DC or AC RMS</p>	<p>Ranges DC Voltage 600mV/6/60/600/1000V Accuracy \pm (0.5%rdg + 3dgt) AC Voltage^{TRMS} 600mV/6/60/600/750V Accuracy \pm (1.0% rdg + 5dgt) AC Response 40Hz ~ 1000Hz DC Current 600/6000μA Accuracy \pm (0.8% rdg + 10dgt) AC Current^{TRMS} 600/6000μA / 600 / 1000A Accuracy \pm (2.0% rdg + 30dgt) AC Response 40 Hz ~ 1000Hz Overload 1000A AC Max. for 1min. for A Resistance 600Ω/6/60/600kΩ/6/60MΩ Accuracy \pm (0.8% rdg + 5dgt) on 600Ω \pm (0.8% rdg + 3dgt) on 6/60/600kΩ/6MΩ</p>	<p>Accuracy \pm (3.5% rdg + 60dgt) on all ranges except \pm (5.0% rdg + 10dgt) on 999.9μF & 9.999mF Frequency 99.99Hz ~ 10.00MHz Accuracy \pm (0.01% rdg + 3dgt) Duty Cycle 0.1% ~ 99.9% Accuracy \pm (0.01% rdg + 3dgt) Temperature -20$^{\circ}$C ~ 1000$^{\circ}$C / 0$^{\circ}$F ~ 1832$^{\circ}$F Accuracy \pm (1% rdg + 5dgt) on - 20$^{\circ}$C ~ 400$^{\circ}$C \pm (1.5% rdg + 15dgt) on 400$^{\circ}$C ~ 1000$^{\circ}$C \pm (0.75% rdg + 5 dgt) on 0$^{\circ}$F ~ 750$^{\circ}$F \pm (1.5% rdg + 15 dgt) on 750$^{\circ}$F ~ 1832$^{\circ}$F μA Measurement for HVAC 600.0μA / 6000μA Flame Sensors Accuracy \pm (1% rdg + 20 dgt) Sp. Function Diode Test, Audible Continuity, Data Hold Power Two 1.5V 'AA' Battery Low Battery '  ' is indicated Battery Life 200 hours typical Dimension 238 x 90 x 48mm (approx.) Weight 351gms Including Battery Jaw Opening 30mm Measuring Category CAT IV 600V Accessories One Pair of Test Leads, Battery (installed), K Type Thermocouple (upto 260$^{\circ}$C), Instruction Manual & Carrying Case</p>
	<p>Audible Cont. 40Ω (approx.) Over Volt Protection 600V DC or AC RMS Diode Test 1.0 \pm 0.6mA (approx.) Over Volt Protection 600V DC or AC RMS Power Two 1.5V 'AAA' Battery Battery Life 200 Hours Typical Low Battery '  ' is indicated Dimension 250 x 98 x 35 mm (approx.) Weight 375gms Including Battery (approx.) Jaw Opening Cable Dia. 55mm (max.) Accessories One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)</p>	