

CE



1080-TRMS



3600

<p>TRMS, Auto / Manual, 3⁵/₆ Digit, 6,000 Count LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Temperature Ranges</p>	<p>1200A DC & 1000A AC (TRMS) 3³/₄ Digit, 4,000 Counts, 40 Segment Bargraph, Auto & Manual Ranging, PEAK HOLD, MAX / MIN, Δ ZERO, DATA HOLD functions, APO</p>	<p>DC Current 400A, 1200A Accuracy ±(1.5%rdg + 5dgt) (upto 700A) ±(2%rdg + 5dgt) (700 ~ 1200A)</p>
<p>Ranges DC Voltage 600mV / 6 / 60 / 600 / 1000V Accuracy ±(0.5%rdg + 3dgt) AC Voltage^{TRMS} 600mV / 6 / 60 / 600 / 750V Accuracy ±(1.0% rdg + 5dgt) AC Response 40Hz ~ 1000Hz DC Current 600 / 6000μA / 60 / 600 / 1200A Accuracy ±(1.2% rdg + 10dgt) on 600 / 6000μA ±(2.0% rdg + 30dgt) on 60 / 600 / 1200A Overload 1200A DC Max. for 1min. for A</p>	<p>Ranges AC Current^{TRMS} 400A, 1000A Accuracy ±(2.5% rdg + 5dgt) (50 ~ 60Hz) ±(3.5%rdg + 5dgt) (40 ~ 500Hz) Overload^{TRMS} 1000A AC max. for 1 min. AC Voltages 4V, 40V, 400V, 600V (Auto & Manual Ranging) Accuracy ±(0.75%rdg + 4dgt) (50 ~ 60Hz) ±(2%rdg + 4dgt) (40 ~ 500Hz) Note : 400mV AC for Reference only</p>	<p>Overload 1200 A DC max. for 1 min. DC Volt 400mV, 4V, 40V, 400V, 600V (Auto & Manual Ranging) Accuracy ±(0.25% rdg + 4dgt) Resistance 400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ (Auto & Manual Ranging) Accuracy ±(0.3%rdg + 5dgt) on 400Ω ±(0.3%rdg + 4dgt) on 4kΩ ~ 400kΩ ±(0.5%rdg + 4dgt) on 4MΩ ±(2.0%rdg + 4dgt) on 40MΩ</p>
<p>AC Current^{TRMS} 600 / 6000μA / 60 / 600 / 1200A Accuracy ±(2.0% rdg + 30dgt) on all Ranges AC Response 40 Hz ~ 1000Hz Overload 1200A AC Max. for 1min. for A</p>	<p>on - 20°C ~ 400°C ±(1.5% rdg + 15dgt) on 400°C ~ 1000°C ±(0.75% rdg + 5 dgt) on 0°F ~ 750°F ±(1.5% rdg + 15 dgt) on 750°F ~ 1832°F</p>	<p>Capacitance 4nF, 40nF, 400nF, 4μF, 40μF (Auto & Manual Ranging) Accuracy ±(3%rdg + 20dgt) on 4nF (Use Δ ZERO) ±(3%rdg + 4dgt) on 40nF to 20μF ±(6%rdg + 4dgt) above 20μF</p>
<p>Resistance 600Ω / 6 / 60 / 600kΩ / 6 / 60MΩ Accuracy ±(0.8% rdg + 5dgt) on 600Ω ±(0.8% rdg + 3dgt) on 6 / 60 / 600kΩ / 6MΩ ±(1.0% rdg + 25dgt) on 60MΩ</p>	<p>μA Measurement for HVAC 600.0μA / 6000μA Flame Sensors Accuracy ±(1% rdg + 20 dgt) Sp. Function Diode Test, Audible Continuity, Data Hold</p>	<p>Frequency 4kHz, 40kHz (Auto & Manual Ranging) (For Non Distorted Waveforms Only) Accuracy ±(0.1%rdg + 2dgt) Sp. Function Audible Continuity, Diode Test function</p>
<p>Capacitance 9.999 / 99.99 / 999.9nF / 9.999 / 99.99 / 999.9μF / 9.999mF Accuracy ±(3.5% rdg + 60dgt) on all ranges except ±(5.0% rdg + 10dgt) on 999.9μF & 9.999mF</p>	<p>Power Low Battery Battery Life One 9V Battery '⚡' is indicated 200 hours typical Dimensions 238 x 90 x 48mm (approx.) Weight 320gms Including Battery (approx.)</p>	<p>Power Battery Life Low Battery Protection One 9V Battery 150 hours (typical) '⚡' is indicated. 600VDC or AC rms overload protection in DCV, ACV, Diode, Ohms, Hz, Continuity.</p>
<p>Frequency 99.99Hz ~ 10.00MHz Accuracy ±(0.01% rdg + 3dgt) Duty Cycle 0.1% ~ 99.9% Accuracy ±(0.01% rdg + 3dgt) Temperature -20°C ~ 1000°C / 0°F ~ 1832°F Accuracy ±(1% rdg + 5dgt)</p>	<p>Jaw Opening Measuring Catagory 30mm CAT IV 600V Accessories Supplied with Pair of Test Leads, Battery, K Type Thermocouple (upto 260°C), Inst. Manual & Carrying Case</p>	<p>Dimensions Weight 250 x 100 x 46 mm (approx.) 386 gms Including Battery (approx.) Jaw Opening Accessories Cable Dia 55mm max. Supplied with a Pair of Test Leads, Carrying Case, Battery (installed) & Inst. Manual</p>