



2003A+



4455

2000A DC / 2000A AC TRMS 3% Digit, 6000 Counts, 60 Segment Bargraph, Auto / Manual, Δ ZERO, Hz / Duty, RPM, MIN-MAX, Data Hold, Audible Continuity, APO		2000A DC / 2000A AC (TRMS) 3½ Digit, 1999 Counts, Auto & Manual Ranging, Inrush Current, Backlight, Torch light, DATA HOLD, APO		Accuracy	±(0.50%rdg + 5dgts) on all ranges except ±(2.00% rdg + 5dgts) on 2000V
Ranges		Ranges		AC Voltages^{TRMS}	2V, 20V, 200V, 2000V (Auto & Manual Ranging)
DC Current	600A, 2000A	DC Current	20A, 200A, 2000A (Auto & Manual Ranging)	Accuracy	±(0.80% rdg + 10 dgts) 2V ±(0.80% rdg + 5 dgts) 20V, 200V ±(2.0% rdg + 5 dgts) 2000V
Accuracy	±(2.5%rdg + 5dgt)	Accuracy	±(1.90%rdg+10dgts)	AC Response	Frequency : 10Hz ~ 1KHz (200V : 10Hz to 400Hz), Display : TRUE RMS (Sinusoidal waveform RMS Calibration)
Overload	2000A DC max. for 1 min.	Overload	2000 A DC/AC RMS max. for 1 min.	Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ (Auto & Manual Ranging)
AC Current^{TRMS}	600A, 2000A	AC Current^{TRMS}	20A, 200A, 2000A (Auto & Manual Ranging)	Accuracy	±(1.00%rdg + 5dgt) on 200Ω ±(0.80%rdg + 5dgt) on 2kΩ~2MΩ ±(1.50%rdg + 5dgt) on 20MΩ
Accuracy	±(3.5%rdg + 5dgt)	Accuracy	±(1.90%rdg + 10dgt)	Capacitance	20nF, 200nF, 2μF, 20μF, 200μF, 2000μF (Auto Ranging)
Overload	2000A AC max. for 1 min.	AC Response	AC Conversion Type : TRUE RMS responding, Calibrated readings consistent with sinusoidal waveform RMS. Frequency Range : 50 ~ 60Hz	Accuracy	±(3%rdg + 10dgt) on all ranges except ±(5%rdg + 10dgt) on 2000μF
DC Voltage	600mV, 6V, 60V, 600V (Auto & Manual)	Overload	2000A DC/AC RMS max. for 1 min.	Special Function Protection	Audible Continuity, Diode Test function 220VDC or AC RMS overload protection in Capacitance, Diode, Ohms, Continuity
Accuracy	±(0.5%rdg + 5dgt)	DC Voltage	2V, 20V, 200V, 2000V (Auto & Manual Ranging)	Power Low Battery	One 9V Battery "⚡" is indicated.
Overload	600V DC / AC RMS			Battery Life	150 hours (typical)
AC Voltage^{TRMS}	6V, 60V, 600V (Auto & Manual)			Dimensions	270 x 100 x 46 mm (approx.)
Accuracy	±(1%rdg + 6dgt) [50 ~ 60Hz] ±(2%rdg + 4dgt) [40 ~ 500Hz]	% Duty Cycle	1% to 90%	Weight	460gms Including Battery (approx.)
Overload	600V DC / AC RMS	Accuracy	±(0.5%rdg + 5dgt)	Jaw Opening	Cable Dia 55mm max.
Resistance	600Ω, 6kΩ, 60kΩ, 600kΩ, 6MΩ, 60MΩ, (Auto & Manual)	RPM	9.999K RPM, 99.99K RPM (Auto)	Accessories	One Pair of Test Leads, Carrying Case, Battery (installed) & Inst. Manual
Accuracy	±(0.3%rdg + 8dgt) 600Ω ±(0.3%rdg + 5dgt) 6~600kΩ ±(0.5%rdg + 5dgt) 6MΩ ±(2%rdg + 5dgt) 60MΩ	Accuracy	±0.5%rdg of fullscale		
Overload	600V DC/AC RMS	Sp. function	Audible Continuity, Diode Test		
Capacitance	40nF, 400nF, 4μF, 40μF (Auto)	Over Range	"OL" or "-OL" is indicated		
Accuracy	±(3%rdg + 40dgt) on 40nF (Use Δ ZERO) ±(3%rdg + 10dgt) on 400nF to 4μF ±(6%rdg + 10dgts) on 40μF	Power Low Battery	One 9V Battery "⚡" is Indicated		
Overload	600V DC / AC rms.	Battery Life	150 hours (typical)		
Frequency	9.999Hz ~ 999.9KHz (Auto)	Dimensions	250 x 100 x 46 mm (approx.)		
Accuracy	±(0.1 %rdg + 2dgt) (for non distorted waveforms only)	Weight	410 gms Including Battery (approx.)		
		Jaw Opening	Cable Dia 55mm max.		
		Accessories	One Pair of Test Leads, Battery (installed), Instruction Manual & Carrying Case		