



3150



225 Auto



2250-Hz AUTO

1000A AC	
3¾ Digit 3999 Counts, Data Hold, Frequency, Capacitance	
Ranges	
AC Current	40A, 400A, 1000A
Accuracy	±(3%rdg+4dgt) on 40A ±(2%rdg+4dgt) on 400A, 1000A
Overload	1000A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 750V (Auto) (40-500Hz)
Accuracy	±(1.0%rdg+8dgt) on all ranges except ±(1.5%rdg+8dgt) on 750V
DC Voltage	4V, 40V, 400V, 1000V (Auto)
Accuracy	±(0.5%rdg+4dgt) on 4V ±(0.7%rdg+4dgt) on 40V & 400V ±(1%rdg+4dgt) on 1000V
Resistance	400Ω, 4kΩ, 40KΩ, 400kΩ, 4MΩ, 40MΩ, (Auto Ranging)
Accuracy	±(0.7%rdg+4dgt) on all ranges except ±(1.2%rdg+4dgt) on 4MΩ ±(2.5%rdg+4dgt) on 40MΩ
Frequency Ranges	10.00Hz, 50.00Hz, 500.0Hz, 5.000KHz, 50.00KHz, 500.0KHz (Auto)
Accuracy	±(0.5%rdg+2dgt)
Sensitivity	3V
Overload Protection	200V DC or AC peak
% Duty Cycle	1% to 99% (Auto)
Accuracy	±(0.5%rdg+5dgt)
Capacitance	40nF, 400nF, 4μF, 40μF, 100μF (auto-ranging)
Accuracy	±(5%rdg+10dgt)
Audible Continuity	40Ω Approx
Diode Test function	1.0 ± 0.6mA Approx
Power	Two 1.5'AAA' size Batteries
Battery Life	200 Hours Typical

600A AC	
3¾ Digit 3999 Counts, Data Hold	
Ranges	
AC Current	40A, 400A
Accuracy	±(1.5%rdg+5dgt)
Overload	400A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 600V (Auto) (50-60 Hz)
Accuracy	±(1.0%rdg+3dgt)
DC Voltage	4V, 40V, 400V, 600V (Auto)
Accuracy	±(0.8%rdg+1dgt)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ (Auto Ranging)
Accuracy	±(1.0%rdg+2dgt)
Audible Continuity	50Ω Approx.
Diode Test Function	1.0±0.6mA Approx.
Power	Two 1.5 'AAA' Batteries
Battery Life	200 hours typical
Low Battery	" " is indicated.
Dimension	186(H)x58(W)x30(D) mm.
Weight	165gms approx.
Accessories	One pair of test leads, Carrying case, 1.5V Battery battery (installed), Instruction Manual 32mm max.
Jaw Opening	
Low Battery	" " is indicated
Dimension	247(H)x76(W)x39(D) mm.
Weight	465gms approx.
Accessories	One pair of Test Leads, Instruction Manual, Carrying Case, 1.5V Battery (installed) Cable Φ 43mm (max.)
Jaw Opening	Bus Bar 16mm x 65mm

1000A AC	
3¾ Digit 3999 Counts, Data Hold, Frequency	
Ranges	
AC Current	40A, 400A, 1000A
Accuracy	±(3%rdg+4dgt) on 40A ±(2%rdg+4dgt) on 400A, 1000A
Overload	1000A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 750V (Auto) (40-500Hz)
Accuracy	±(1.0%rdg+8dgt) on all ranges except ±(1.5%rdg+8dgt) on 750V
DC Voltage	4V, 40V, 400V, 1000V (Auto)
Accuracy	±(0.5%rdg+4dgt) on 4V ±(0.7%rdg+4dgt) on 40V & 400V ±(1%rdg+4dgt) on 1000V
Resistance	400Ω, 4kΩ, 40KΩ, 400kΩ, 4MΩ, 40MΩ, (Auto Ranging)
Accuracy	±(0.7%rdg+4dgt) on all ranges except ±(1.2%rdg+4dgt) on 4MΩ ±(2.5%rdg+4dgt) on 40MΩ
Frequency Ranges	10.00Hz, 50.00Hz, 500.0Hz, 5.000KHz, 50.00KHz, 500.0KHz (Auto)
Accuracy	±(0.5%rdg+2dgt)
Sensitivity	3V
Over Volt Protection	200V DC or AC peak
% Duty Cycle	1% to 90% (Auto)
Accuracy	±(0.5%rdg+5dgt)
Audible Cont.	40Ω Approx
Diode Test	1.0 ± 0.6mA Approx
Power	Two 1.5'AAA' size Batteries
Battery Life	200 Hours Typical
Low Battery	" " is indicated
Dimension	250(H)x98(W)x35(D) mm.
Weight	400gms approx.
Accessories	One pair of Test Leads, Instruction Manual, Carrying Case, 1.5V Battery (installed)
Jaw Opening	55mm