



SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage Measurement	40mV 400mV 4V/40V/400V 1000V	± (0.8%+3) ± (0.8%+3) ± (0.5%+1) ± (1%+3)
AC Voltage Measurement	40mV 400mV 4V/40V/400V 750V	± (1.2%+5) ± (1.2%+5) ± (1%+3) ± (1.2%+5)
AC Current Measurement	400.0μA/4000μA 40.00mA/400.0mA 4.000A/10.00A	± (1.2%+5) ± (1.5%+5) ± (2%+5)
DC Current Measurement	400.0μA/4000μA 40.00mA/400.0mA 4.000A/10.00A	± (1%+2) ± (1.2%+3) ± (1.5%+3)
Resistance Measurement	400.0Ω 4.000kΩ/40.00kΩ/400.0kΩ 4.000MΩ 40.00MΩ	± (1.2%+2) ± (1%+2) ± (1.2%+2) ± (1.5%+2)
Capacitance Measurement	40.00nF 400.0nF/4.000μF/40.00μF 400.0μF 4000μF	± (3%+5) ± (3%+5) ± (4%+5)
Frequency	10Hz-10MHz	± (0.1%+4)
Frequency Response		45~400Hz
Duty Cycle	0.1%~99.9%	✓
Temperature Measurement(°C)	-40°C~-20°C >-20°C~0°C >0°C~100°C >100°C~1000°C	-(8%+5) ± (1.2%+4) ± (1.2%+3) ± (2.5%+2)
Temperature Measurement(°F)	-40°F~-4°F >-4°F~32°F >32°F~212°F >212°F~1832°F	-(8%+6) ± (1.2%+5) ± (1.2%+4) ± (2.5%+3)
Special Functions		
Manual Ranging		✓

Diode		✓
EF Function		
Audion	1000B	
Continuity Buzzer		✓
Data Hold		✓
Max/Min Mode		✓
Display Backlight		✓
REL		✓
Sleep Mode	Around 15 Minutes	✓
Analogue Bar Graph	41	✓
RS232(USB)		✓
Fuse		✓
Input Impedance for DC Voltage Measurement	Around 10M Ω	✓
Low Battery Display	<7.5V	✓

GENERAL CHARACTERISTICS

Power	9V Battery (6F22) x 1
LCD Size	65 x 43mm
Product Colour	Red and Grey
Product Net Weight	370g
Product Size	180 x 87 x 47mm
Standard Accessories	Battery, Test Lead, English Manual, Socket Adaptor, RS232, Software, Point Contact K-Type Temperature Probe
Optional Accessories	USB
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20 pcs
Standard Carton Measurement	465 x 335 x 345mm (0.054 CBM Per Standard Carton)
Standard Carton Gross Weight	12kg