



SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage Measurement	60.00mV/600.0mV 6V/60V/600V 1000V	±(0.8%+3) ±(0.5%+1) ±(1%+3)
AC Voltage Measurement	60.00mV/600.0mV 6V/60V 600V 750V	45~1kHz ±(1.2%+5) ±(1%+3) ±(1%+3) ±(1.2%+5)
AC Current Measurement	600.0μA/6000μA 60.00mA/600.0mA 6.000A/10.00A	45~1kHz ±(1.2%+5) ±(1.5%+5) ±(2%+5)
DC Current Measurement	600.0μA/6000μA 60.00mA/600.0mA 6.000A/10.00A	±(1%+3) ±(1%+3) ±(1.2%+5)
Resistance Measurement	600.0Ω 6.000kΩ/60.00kΩ/600.0kΩ 6.000MΩ 60.00MΩ	±(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) Only reference
Frequency	10Hz-10MHz	±(0.1%+4)
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		✓
Ture RMS		

Continuity Buzzer		✓
Data Hold		✓
Max/Min Mode		✓
Display Backlight		✓
REL		✓
Sleep Mode		✓
RS232(USB)		✓
Fuse		✓
Input Impedance for DC Voltage Measurement	Around 10MΩ	✓
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