

SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	600mV/6V/60V/600V/1000V	$\pm(0.3\%+2)$
AC Voltage	600mV/6V/60V/600V/1000V	$\pm(0.6\%+5)$
DC Current	600 μ A/6000 μ A/60mA/600mA/10A	$\pm(0.5\%+3)$
AC Current	600 μ A/6000 μ A/60mA/600mA/10A	$\pm(1\%+5)$
Resistance	600W/6kW/60kW/600kW/6MW/60MW	$\pm(0.5\%+2)$
Capacitance	6nF/60nF/600nF/6 μ F/60 μ F/600 μ F/6mF	$\pm(2\%+5)$
Temperature ($^{\circ}$ C)	-40 $^{\circ}$ C ~ 1000 $^{\circ}$ C	$\pm(1\%+3)$
Temperature ($^{\circ}$ F)	-40 $^{\circ}$ F ~ 1832 $^{\circ}$ F	$\pm(1.5\%+5)$
Frequency	6kHz/60kHz/600kHz/6MHz/60MHz	$\pm(0.1\%+3)$
Special Functions		
Fused 10A Range		✓
Auto Ranging		✓
Voltage & Current : AC+DC Measurement		✓
AC Voltage Frequency	100kHz True RMS	✓
Diode		✓
Continuity Buzzer		✓
Transistor		✓
Max/Min Mode		✓
Data Hold		✓
RS232C		✓
USB		✓
Display Backlight		✓
Full Icon Display		✓
Sleep Mode		✓
Low Battery Display		✓
Input Impedance for DC Voltage Measurement	600mV Range Around 3GW All Other Ranges: 10MW	✓
Max. Display	5999	✓

GENERAL CHARACTERISTICS

Power	AC220V/50Hz or 1.5V Battery(R14) $\times$ 6
LCD Size	128 $\times$ 28mm
Product Colour	Red and Grey
Product Net Weight	2.4kg
Product Size	310 $\times$ 240 $\times$ 105mm
Standard Accessories	Test Lead, AC220V Power Cord, English Manual, Point Contact Temperature Probe, Alligator Clip, Multi-Purpose Socket, RS232C Interface Cable, USB Interface Cable, Software