



SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/1000V	±(0.025%+5)
AC Voltage	4V/40V/400V/1000V	±(0.4%+30)
AC Bandwidth	100KHz	✓
DC Current	400µA/4000µA/40A/400mA/10A	±(0.08%+15)
AC Current	400µA/4000µA/40A/400mA/10A	±(0.5%+15)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.3%+8)
Capacitance	40nF/400nF/4µF/40µF/400µF/4mF/40mF	±(1%+20)
Temperature (°C)	-40°C ~ 1000°C	±(1%+30)
Temperature (°F)	-40°F ~ 1832°F	±(1.5%+50)
Frequency	40Hz/400Hz/4kHz/40kHz/400kHz/4MHz/40MHz/400MHz	±(0.01%+8)
Duty Cycle	10%~90%	±(1%+30)
4~20mA Loop	0~100%	±(1%+50)
Power Measurement		
Special Functions		
Fused 10A Range		✓
Auto Ranging		✓
Current Measurement Alarm		✓
Function Set Up		✓
Auto Ranging		✓
Voltage & Current : AC + DC Measurement		✓
Data Logging		100
Data Recall		✓
Diode		✓
Continuity Buzzer		✓
True RMS		✓
Peak Hold		✓
Max/Min Mode		✓
Relative Mode		✓
Data Hold		✓
USB		✓
Double Display Backlight		✓
Full Icon Display		✓
Sleep Mode		✓
Low Battery Display		✓
Input Impedance for DC Voltage Measurement	DC 200mV : Around 2.5GΩ All Other Ranges : 10MΩ	✓
Max. Display	40000	✓
Analogue Bar Graph		✓

GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	73 x 50 mm
Product Colour	Red and Grey
Product Net Weight	384g
Product Size	200 x 93 x 40mm
Standard Accessories	Test Lead, English Manual, Battery, Alligator Clip, USB Interface Cable, Software, Point Contact Temperature, Probe, Carrying Bag, Test Clip
Standard Individual Packing	Gift Box