



## SPECIFICATIONS

Basic Functions	Range	Best Accuracy
Insulation Resistance Measurement	50V: 0.1MΩ ~ 50.0MΩ	±(3%+5)
	100V: 0.1MΩ ~ 100.0MΩ	±(3%+5)
	250V: 0.2MΩ ~ 99.9MΩ 100MΩ~250MΩ	±(3%+5) ±(3%+5)
	500V: 0.5MΩ ~ 99.9MΩ 100MΩ~500MΩ	±(3%+5) ±(3%+5)
	1000V: 4.0MΩ ~ 99.9MΩ 100MΩ~999MΩ	±(3%+5) ±(3%+5)
	1.00GΩ ~ 2.00GΩ	±(5%+5)
DC Voltage Measurement	60mV/600mV/6V/60V/600V/1000V	±(0.09%+6)
AC Voltage Measurement	6V/60V/600V/1000V	±(1%+3)
DC Current Measurement	60mA/600mA	±(1.0%+2)
AC Current Measurement	60mA/600mA	±(1.5%+2)
Resistance Measurement	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/40MΩ	±(0.9%+2)
Capacitance Measurement	10nF/100nF/1μF/10μF/100μF	±(3%+5)
Frequency Measurement	60Hz/600Hz/6KHz/60KHz/600KHz/1MHz	±(0.1%+3)
Temperature Testing	-40°C ~ 537°C -40°F ~ 998 °F	±(1%+10) ±(1%+10)
<b>Special Functions</b>		
Auto Ranging		✓
Diode		✓
Continuity Buzzer		✓
True RMS		✓
Data Hold		✓
Data Logging		99
Full Icon Display		✓
Display Backlight		✓
Max / Min Mode		✓
Memory Zeroing		✓

Sleep Mode		✓
Low Battery Display		✓

## GENERAL CHARACTERISTICS

Power	1.5V Alkaline Battery(AM3/LR6) x 6
LCD Size	81 x46 mm
Product Color	Red and Grey
Product Net Weight	Around 505g
Product Size	96.7x202.8x46mm
Standard Accessories	Test Lead, Short Lead, Battery, English Manual, Alligator Clips,K Type Thermocouple
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20pcs
Standard Carton Measurement	460x310x368mm (0.053CBM Per Standard Carton)
Standard Carton Gross Weight	12 kg