

FEATURES

- True RMS
- Dual Display for Frequency, AC Voltage and Temperature
- RS232C Interface
- 10 Location Memories
- Min., Max., Avg. and Relative Mode
- Decibel Measurement
- Capacitance and Inductance Measurement
- Temperature Mode (°C/°F)
- Pulse Signal Injection Function for Logic and Audible Test etc.
- Continuity and Diode Test
- Logic Test
- Auto Power Off and "Keep On" Mode
- Fused 20A Input with Warning Beeper
- Back Light
- Date Hold and Run Mode
- Low Battery Indication Mode

TECHNICAL SPECIFICATIONS

DC Voltage	Range	400mV	4V, 40V, 400V, 1000V
	Resolution	0.1 mV	1mV, 10mV, 100mV, 1V
	Accuracy	± 0.3% ± 2d	± 0.5% ± 2d
AC Voltage	Range	400mV	4V, 40V, 400V, 750V
	Resolution	0.1 mV	1mV, 10mV, 100mV, 1V
	Accuracy	± 1% ± 3d	± 1.5% ± 5d
DC Current	Range	400µA, 400mA, 20A	
	Resolution	0.1 µA, 0.1mA, 0.01A	
	Accuracy	± 1% ± 2d	
AC Current	Range	400µA, 400mA, 20A	
	Resolution	0.1 µA, 0.1mA, 0.01A	
	Accuracy	± 1.5% ± 2d	
Resistance	Range	400Ω, 4KΩ, 40KΩ, 400KΩ	4MΩ, 40MΩ
	Resolution	0.1Ω, 1Ω, 10Ω, 100Ω	1KΩ, 10KΩ
	Accuracy	± 0.5% ± 2d	± 1% ± 2d
Frequency	Range	10KHz, 100KHz, 1MHz, 10MHz	
	Resolution	1Hz, 10Hz, 100Hz, 1KHz	
	Accuracy	± 0.1% ± 2d	
Capacitance	Range	100 µF	
	Resolution	0.01 µf	
	Accuracy	± 3% ± 5d	
Temperature	Range	-20°C ~ 1200°C / 0°F ~ 2000°F	
	Resolution	1°C / °F = 32 + (9/5 x °C)	
	Accuracy	± 3% ± 3d (10 ~ 350°C), ± 5% ± 3d (350°C ~ 1200°C)	
dBm	Range	-25dBm ~ +59dBm	
	Resolution	0.01dBm	
	Accuracy	± 0.5dBm	
Logic Test	Logic	0.8V ~ 2.0V	
Diode Test		Test Volt 3.3V Max.	
Continuity		Less than 100W	
Signal Out		2048Hz, 4096Hz, 8192Hz (4.5 Square Wave)	
Basic Accessories	Carrying Case, Manual, Test Leads, Gift Box, Battery, RS232C Cable		
Optional Accessories	Holster, Temp Probe, Temp Adaptor		



OPTIONAL ACCESSORIES:

- Infra-red non contact temperature adaptor to measure temperature from -30°C to 550°C with fixed emissivity of 0.95 and distance to sighting ratio of 8:1. Model TS-03
- Clamp on Current Adaptor to measure current up to 1000A. Model CA-1000D
- Clamp on Current Adaptor to measure upto 200A AC. Model CA-011

*Technical Specifications & Appearance are subject to change without prior notice