

**163 SPECIFICATIONS**

DC Volts	Maximum Input: 1000V Maximum Resolution: 0.1mV Accuracy: +/- 0.5%
AC Volts	Maximum Input: 750V Maximum Resolution: 0.001V Accuracy: +/- 1.2%
DC Amps	Maximum Input: 10A Maximum Resolution: 0.1µA Accuracy: +/-1%
AC Amps	Maximum Input: 10A Maximum Resolution: 0.1µA Accuracy: +/-2%
Resistance (Ohms)	Maximum Input: 32.6MΩ Maximum Resolution: 0.1Ω Accuracy: +/- 1%
Frequency	N/A
Capacitance	N/A
Inductance	N/A
Temperature (K-Type Thermocouple)	N/A
Continuity	Audible at less than 20Ω
Diode	3V at 0.5mA maximum output
Duty Cycle	N/A
True RMS Responding	No
Conductance	No
Pulse Width	No
Data Hold	Yes
Min/Max Record	No
Time Stamp Logging	No
Relative Mode	No
Compare Mode	No
RS-232 Output	No
Process Loop Output	No

Sleep Mode / Auto Off	Yes
Protective Boot	Yes (standard)
Display Type	3260 count LCD with analog bargraph
Range Selection	Auto / Manual
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	14°F to 122°F (-10°C to 50°C)
Humidity	80% non-condensing
Size	7.4" x 3.4" x 1.2" (187mm x 86mm x 33mm) with boot
Weight	12oz (340g) with boot
Battery Type	1.5V "AA" Alkaline (2)
Battery Life	200hrs Typical
Overvoltage Category	CAT III 600V
Agency Approval	cULus 61010-1, IEC 61010-1
Warranty	3 Years