INPUT SPECIFICATIONS	
Voltage	100 – 120 VAC / 200 – 240 VAC ± 10% Auto Range
Frequency	50/60Hz ± 5%
Fuse	10 A, Slow Blow 250 VAC

GROUND BOND TEST MODE		
Output Voltage (Open Circuit Voltage)	Range: Resolution: Accuracy:	3.00 – 8.00 VAC/DC 0.01 VAC/DC ± (3% of setting + 3 counts)
Output Frequency	50 or 60 Hz, User Selectable/DC	
Output Current	Range: Resolution: Accuracy:	0 – 150 mΩ for 30.01 – 40.00 A 0 – 200 mΩ for 10.01 – 30.00 A 0 – 600 mΩ for 1.00 – 10.01 A 0.1 A ± (3% of setting + 3 counts)
Maximum Loading	Range: Resolution: Accuracy:	1.00 – 10.00 A, 0 – 600 mΩ 10.01 – 30.00 A, 0 – 200 mΩ 30.01 – 40.00 A, 0 – 150 mΩ 1 mΩ ± (2% of setting + 2 counts)
HI and LO-Limit Resistance	Range: Resolution: Accuracy:	0 – 150 mΩ for 30.01 – 40.00 A 0 – 200 mΩ for 10.01 – 30.00 A 0 – 600 mΩ for 1.00 – 10.01 A 1 mΩ ± (2% of setting + 2 counts)
HI and LO-Limit Voltage	Range: Resolution: Accuracy:	0.00 – 6.00 V 0.01 ± (2% of settings + 2 counts)
Dwell Time Setting	Range:	0, 0.5 – 999.9 sec (0=Continuous)
Ω Offset Capability	Range: Resolution: Accuracy:	0 – 100 mΩ 1 mΩ ± (2% of setting + 2 counts)
V Offset Capability	Range: Resolution: Accuracy:	0.00 – 4.00 V 0.01 V ± (2% of setting + 2 counts)
Current Display	Range: Resolution: Accuracy:	0.00 – 40.00 AAC/DC 0.01 AC/DC ± (3% of reading + 1 count)
Voltage Display	Range: Resolution: Accuracy:	0.00 – 8.00 VAC/DC 0.01 AC/DC ± (2% of reading + 2 counts)
Ohmmeter Display	Range: Resolution: Accuracy:	0 – 600 mΩ for 1.00 – 5.99 A 1 mΩ ± (3% of reading + 3 counts)
	Range: Resolution: Accuracy:	0 – 600 mΩ for 6 – 40 A 1 mΩ ± (2% of reading + 2 counts)

GENERAL SPECIFICATIONS	
Remote Control and Signal I/O	The following input and output signals are provided through two 9 pin D type connectors: Inputs: Test, Reset, Hardware Interlock, File Recall Outputs: Pass, Fail, Test-in-Process, Reset-Out, Start-Out Hardware Interlock (safety)
Memories	50 steps 1500 test results
Interface	USB standard
Language	English, Traditional Chinese, Simplified Chinese, Turkish, Portuguese, Spanish, German, French
Security	Multiple user setups with ID and password
Dimensions (W x H x D)	8.5" x 3.5" x 11.9" (215 x 88.1 x 300 mm)

Why We Use Counts
Associated Research publishes some specifications using "counts" which allows us to provide a better indication of the instrument's capabilities across measurement ranges. A count refers to the lowest resolution of the display for a given measurement range. For example, if the resolution for voltage is 1V then 2 counts = 2 V.

Specifications subject to change without notice.