








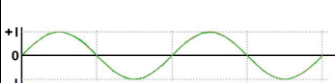






Model	Resistance Range	Excitation Waveform	Best Accuracy	Best Resolution	Battery Operated	Weight / Dimensions (H X W X D)	Applications	Main Feature
 <b>1750</b>	2 mΩ to 20 MΩ	100 nA - 1 A 	0.02%	100 nΩ	No	9 lb / 5.2 x 8.5 x 13.0 in.	Resistor and fuse, battery cables, contact resistance, electro-plating, thermo-electric cooler, bond , airframe crack testing.	Fast (10 ms) and Accurate μΩ Measurements. Standard RS-232 and GPIB Interfaces.
 <b>1750/BAT</b>	2 mΩ to 20 MΩ	100 nA - 1 A 	0.02%	100 nΩ	Yes			Keithley 580 Replacement.
 <b>R1L-B</b>	2 mΩ to 20 Ω	140 μA - 1.4 A 	0.25%	1 μΩ	Yes	3.6 lb / 4 x 11.6 x 8 in.	Bond testing, electric motors, generators, transformer winding, coils, PCBs, resistors testing, Industrial, medical industry.	Lowest Cost, Compact Bench Top Design
 <b>R1L-BR</b>	2 mΩ to 20 Ω	140 μA - 1.4 A 	0.25%	1 μΩ	Yes	6.7 lb / 5 x 10 x 9 in.		Lowest Cost, Compact Rugged Design
 <b>R1L-C</b>	2 mΩ to 20 kΩ	400 μA - 40 mA 	1%	1 mΩ	Yes	8.5 lb / 6.5 x 14 x 10.6 in.	Test system grounds on towers, antennas, radar systems, launch vehicles etc. Soil resistivity meas.	Robust Design, Military Spec Heavy Duty Ground Rods.
 <b>R1L-D1</b>	200 mΩ to 2 kΩ	500 μA - 50 mA 	0.05%	1 μΩ	Yes	10 lb / 6 x 14 x 11 in	Low resistance measurements on long wires in helicopters, aircrafts, ships, buildings, down well pumps and wind turbines.	High Resolution Ohmmeter and Very Low Current RTD Monitor in one unit.
 <b>R1L-E2</b>	2 mΩ to 20 Ω	130 μA - 1.3 A 	0.10%	1 μΩ	Yes	15.1 lb / 7.1 x 17.5 x 11.5 in	Testing airframe ground bonds, especially around fuel systems.	Intrinsically Safe, Robust Design for Explosive Atmospheres.