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**Specifications**

Frequency Range	65 to 520 MHz
Frequency Resolution	20 kHz
Measurement Range	
VSWR	1.00 to 100.00
Match Efficiency	0 to 100%
Return Loss	-32 to 0 dB
Rho	0.000 to 1.000
Measurement Speed	(Typical)
Single Frequency	5 Readings/second
Swept Frequency	1 Sweep/second
Test Port	
Impedance	50 $\Omega$ nominal
Connector	(Field Interchangeable) Female N
Field Strength	
Range	0 to 100% Relative
Sensitivity	Full scale deflection at 0.22 Volts/Meter at 400 MHz, depending on gain setting.
Power Requirements	
Batteries	Six Rechargeable AA (KR-15/ 51)
External DC	11 to 16 VDC 250mA
External AC Adapter	108 to 132, or 207 to 253 VAC @ 48 to 63 Hz
Interface	Serial (female DB-9 connector)
Operating Temperature	0° to 50°C (32° to 122°F)
Storage Temperature	-40° to 71°C (-40° to 160°F)
Size (including connector)	8" x 4-5/8" x 1-3/4" (204mm x 118mm x 42mm)
Weight	1-3/4 lb (0.8 kg)