SPER SCIENTIFIC

Measure the RF strength of Wi-Fi and LAN, cell phone, radio and TV transmission towers, wireless cameras and microphones

Sper Scientific's 3-Axis RF Meter measures RF (Radio Frequency) electromagnetic field strength in the frequency range of 50MHz to 3.5GHz. The 3-Axis probe provides simple, accurate, non-directional measurement from any angle. Results are displayed in large digits and a bar graph on a backlit LCD that also indicates maximum or average readings, low battery, and overload. You may set audible alarms a CAL (calibration) factor for a specific frequency or save and review up to 200 readings directly on the meter. Auto-ranging, with auto power off. Comes ready to use in a soft carrying case with belt loop, instruction manual and one 9V battery.

dim: $7\frac{3}{4}$ " × $2\frac{1}{2}$ " × $2\frac{1}{2}$ " (197 × 64 × 64 mm). weight: 10.3 oz (292 g).

No.	Description
840047	3-Axis RF Meter
840090 840093	Water Resistant Instrument Pouch Field Tripod



Range	Resolution	Accuracy
38 mV/m to 20.00 V/m	0.1 mV/m	±2.4 dB (50 MHz to 1.9 GHz) ±1.0 dB (1.9 GHz to 3.5 GHz)
53.0 μA/m to 53.74 mA/m	0.1 μA/m	
0.1 µW/m² to 1.089 W/m²	0.001 μW/m²	
0.001 μW/cm² to 108.9 μW/cm²	μW/cm²	

