RF EMF Strength Meter

High Frequency measurement for EMF
Monitor high frequency radiation in the 50MHz to 3.5GHz frequency range

Features:
- For electromagnetic field strength measurement including mobile phones, cell phones, base stations, and microwave leakage
- Measurement optimized for 900MHz, 1800MHz and 2.7GHz
- Non-directional (isotropic) measurement with three-channel (triaxial) measurement probe
- Max Hold and Average functions
- Manual store/recall up to 99 sets
- Level exceed audible alarm with user selectable threshold
- Complete with 9V battery and carrying case

Applications
- RF electromagnetic wave field strength measurements
- Mobil phone base station antenna radiation
- Measurement optimized for 900MHz, 1800MHz and 2.7GHz
- Radiation safety level tests
- Locating RF "Hot Spots" in the workplace or at home
- Microwave oven leakage tests
- RF "Electrosmog" detection
- Wireless network (Wi-Fi) RF detection

Specifications
- Sensor Type: Electric Field
- Frequency Range: 50MHz to 3.5GHz (Measurement optimized for 900MHz, 1800MHz and 2.7GHz)
- Units of Measure: mV/m, V/m, μA/m, mA/m, μW/m², mW/m², W/m², μW/cm², mW/cm²
- Measuring Ranges: 20mV/m to 108.0V/m
- 53μA/m to 286.4mA/m
- 1μW/m² to 39.39W/m²
- 0μW/cm² to 3.093mW/cm²
- Resolution: 0.1mV/m, 0.1μA/m, 0.1mA/m, 0.01μW/m², 0.001mW/cm²
- Audible Alarm: Adjustable threshold with On/Off
- Memory: Manual store/recall of 99 sets
- Dimensions: 9.3 x 2.4 x 2.4" (237 x 60 x 60mm)
- Weight: 7oz (200g)

Ordering Information:
480836 ........RF Electromagnetic Field Strength Meter

Specifications subject to change without notice.
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