

TRIFIELD METER™

EX100 Version

The TriField Meter™ is the only meter that combines magnetic, electric, and radio/microwave detection in one package. This meter combines all these unique features with affordable pricing for fast, reliable measurements of electromagnetic pollution:

- Continuous sampling analog readout;
- Omni-directional electric & magnetic sensitivity;
- Two separate scales for magnetic field readings;
- Hand-held portability and simplicity.

The TriField Meter™ will accurately measure EMF pollution from these "hot spots" in your home, office, or work environment so you can take steps for "prudent avoidance":

- poorly grounded wiring
- microwave oven doors
- dimmer switches
- cellular phones
- FM transmitters
- automobiles
- TV's & computers
- other electronic equipment



SPECIFICATIONS

Magnetic 1:	1 mG	0-100 mG	± 20%	50 Hz - 100 kHz
Magnetic 2:	0.2 mG	0-3 mG	± 20%	50 Hz - 100 kHz
Electric:	5 V/m	0-1000 V/m	± 30%	50 Hz - 100 kHz
RF/Microwave:	0.01 mW/cm ²	0-1 mW/cm ²	Factor of 2 at 2 GHz	50 MHz - 3 GHz

It is important to note that the magnetic and electric field settings of this meter are *frequency weighted* from 30 to 500 Hz, and calibrated at 60 Hz (a 50 Hz calibrated unit is available as a special order). What this means is that a 2 mG magnetic field at 60 Hz will read "2" on the meter, but 2 mG at 120 Hz will read "4". From 500 Hz to 1000 Hz, the response is flat ±20%. Above 1000Hz, sensitivity decreases with increasing frequency.

Have peace of mind and confidence in knowing where this body penetrating pollution is coming from, *and* how powerful it is, so you can protect yourself and loved ones. Instruction booklet and 9V battery included. One year limited warranty. Made in U.S.A.