



PRODUCT DATASHEET

## **Triple Axis EMF Tester**

Three axis (X,Y,Z) electromagnetic field measurement

For testing fans, electrical appliances, wiring, and power lines

## **Features:**

- Three axis (X, Y, Z direction) electromagnetic field measurement
- Designed to provide user a quick, reliable and easy way to measure electromagnetic field radiation levels around power lines, electrical appliances and industrial devices
- Wide ranges (3 ranges of µTesla or mGauss)
- Calibrated to measure EMF radiation at wide bandwidths from 30 Hz to 300 Hz
- · Big digit LCD display
- · Data hold freezes reading on display
- Easy to use remote probe
- Complete with sensor with 3ft (930mm) cable,
  9V battery, and hard carrying case



Specifications	Range	Resolution	Basic Accuracy
μTesla	20µTesla	0.01µTesla	$\pm (4\% + 3d)$
	200µTesla	0.1µTesla	$\pm (5\% + 3d)$
	2000µTesla	1µTesla	$\pm (10\% + 5d)$
mGauss	200mGauss	0.1mGauss	$\pm (4\% + 3d)$
	2,000mGauss	1mGauss	$\pm (5\% + 3d)$
	20,000mGauss	10mGauss	$\pm (10\% + 5d)$
Number of Axis	Three axis X, Y, Z direction		
Band width	30Hz to 300Hz		
Sampling Time	Approx. 0.4 second		
Power Current	Approx. DC 2.7mA		
Dimensions	7.6x2.6x1.2" (195x68x30mm)		

## **Ordering Information:**

480826 ......Triple Axis EMF Meter

