

## Triple Axis EMF Tester

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

### Features:

- Three axis ( X, Y, Z direction) electromagnetic field measurement
- The EMF tester is 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 measuring ranges (3 ranges of  $\mu$ Tesla or mGauss)
- The EMF tester is a cost effective, hand-held instrument designed and calibrated to measure electromagnetic field radiation at wide bandwidths from 30 Hz to 300 Hz
- Big digit LCD display
- Data hold
- Easy to use remote probe
- Complete with sensor with 3ft (930mm) cable, 9V battery, and hard carrying case



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Specifications	Range	Resolution	Basic Accuracy
$\mu$ Tesla	20 $\mu$ Tesla	0.01 $\mu$ Tesla	$\pm(4\% + 3d)$
	200 $\mu$ Tesla	0.1 $\mu$ Tesla	$\pm(5\% + 3d)$
	2000 $\mu$ Tesla	1 $\mu$ Tesla	$\pm(10\% + 5d)$
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 Tester