


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 μ Tesla 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
μ Tesla	20 μ Tesla	0.01 μ Tesla	$\pm(4\% + 3d)$
	200 μ Tesla	0.1 μ Tesla	$\pm(5\% + 3d)$
	2000 μ Tesla	1 μ 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:

480826Triple Axis EMF Meter



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Extech:](#)

[480826](#)