

## Triple Axis EMF Tester



### 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  $\mu$ 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   |
|----------------|------------------------------|------------------|------------------|
| $\mu$ 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 Meter

