Electromagnetic Field Meter





Features:

- Designed to measure electromagnetic field radiation at different bandwidths from 30 to 300Hz using a single axis measurement method
- Displays in micro Tesla and milli Gauss
- · Data hold and Peak hold functions

Specifications:

Range: 200/2000 mGauss; 200 μ Tesla Resolution: 0.1/1 mGauss; 0.01/0.1 μ Tesla

Number of Axis:

Band Width:

Accuracy:

Sampling Time:

Single axis

30 Hz to 300 Hz

±(3% + 3d) at 50/60Hz

Approx. 0.4 second

Display: 3-1/2 digits. Max. indication 1999 Power Supply: 4 x AAA alkaline batteries (included)

Battery Life: Approx. 60 hours

Dimensions: $111(L) \times 64(W) \times 34(H) \text{ mm}$

Weight: Approx. 165g

Model	Description	Price
TES-1390	EMF Tester	\$126

Electromagnetic Field Meter





Features:

- Designed to measure electromagnetic field radiation at different bandwidths down to 50Hz/60Hz using a triaxial measurement method
- Display in micro Tesla and milli Gauss
- Data hold, Peak hold functions
- RS232 optical interface
- 999 datalogging capacity
- Includes Windows software, RS232 cable and 6 AAA battteries

Specifications:

Range: 20/200/2000 mGauss; 2/20/200 μTesla Resolution: 0.01/0.1/1 mGauss; 0.001/0.01/0.1 μTesla

Number of Axis: Three axis

Band Width: 30 Hz to 2000 Hz

Accuracy: $\pm (3\% + 3d)$ at 50/60Hz, $\pm (5\% + 3d)$ at

 $40\mbox{Hz}$ to $200\mbox{Hz},$ -3dB at $30\mbox{Hz}$ to $2000\mbox{Hz}$

Datalogging Capacity: 999 reading Sampling Time: Approx. 0.5 second

Display: 3-1/2 digits. Max. indication 1999 Power Supply: 6 v size AAA 1.5V (included)

Battery Life: Approx. 100 hours

Dimensions: $154(L) \times 72 \text{ (W)} \times 35(H) \text{ mm}$

Weight: Approx. 165g

Model	Description	Price
TES-1394	EMF Tester w/RS232	\$378