



FEATURES:

- The EMF tester is designed to provide user a quick, reliable and easy way to measure electromagnetic field radiation levels around power lines, home appliances and industrial devices.
- The EMF tester is a cost effective, hand-held instrument designed and calibrated to measure electromagnetic field radiation at different bandwidths down to 50Hz/60Hz.
- Display micro Tesla & milli Gauss in the same tester.
- Data hold, Peak hold function.
- RS-232 Optical inter face. (1394)
- 999 Datalogging capacity.

APPLICATIONS:

- This EMF tester is specifically designed to determine the magnitude of electromagnetic filed radiation generated by power lines, computer's monitor, TV sets, video machinery and many other similar devices.

SPECIFICATIONS:

Display: 3-1/2 digits. Max. indication 1999
Range: 20/200/2000 milli Gauss

Resolution: 2/20/200 micro Tesla
 0.01/0.1/1 milli Gauss
 0.001/0.01/0.1 micro Tesla
Number of Axis: Three axis(X,Y,Z)
Band Width: 30 Hz to 2000Hz
Accuracy: $\pm(3\%+3d)$ at 50Hz or 60HZ,
 $\pm(5\%+3d)$ at 40Hz or 200HZ
Over-Input: Display shows "OL"
Memory Capacity: 999 data sets(manual and continue recorder)
Sampling Time: Approx. 0.5 second
Battery: 6 pcs size AAA (Alkaline Battery)
Battery Life: Approx. 100 hours
Operating Temp and Humidity:
 0°C to 50°C (32°F to 122°F) below 80%RH
Storage Temp and Humidity: -10°C to 60°C below 70%RH
Weight: Approx. 165g
Dimension: 152(L) × 72 (W) × 35(H) mm
Accessories: Operation Manual, 6 pcs size AAA (Alkaline Battery), Software for windows & RS-232 Cable (1394).