

EMF Tester ElectroMagnetic Field Tester

MODEL TES-1393/1394

- 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.



Specifications for TES-1393/1394

Display	3-1/2 digits. Max. indication 1999
Range	200 / 2000 milli Gauss 2 / 20 / 200 micro Tesla
Resolution	0.01 / 0.1 / 1 milli Gauss 0.001 / 0.01 / 0.1 micro Tesla
Number of Axis	Three axis
Band Width	30 Hz to 2000 Hz
Accuracy	+/- (3% + 3d) at 50Hz or 60Hz, +/- (5% + 3d) at 40Hz to 200Hz, - 3dB at 30Hz to 2000Hz
Over-Input	Display shows "OL"
Datalogger	999 reading
Sampling Time	Approx. 0.5 second
Battery	6 pcs size AAA 1.5V
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	154(L) x 72(W) x 35(H) mm
Accessories	Operation Manual, 6 pcs size AAA, [Software for windows, RS-232 Cable (1394)]