



1393/1394 EMF Tester

- Triple LCD display to show X.Y.Z. axis each EMF Reading and plus average reading $X+Y+Z/3$
- Range 20/2000 m Gauss
2/200 micn Tesla
- Stand-alone Datalogging function
- RS-232 interface / Software for TES-1394
- MAX / MIN / AVG Reading



X.Y.Z 3 Axis

Panel V1.0		
Maximum	X (mG)	Minimum
1.33	0.89	0.63
Maximum	Y (mG)	Minimum
8.64	8.22	6.63
Maximum	Z (mG)	Minimum
8.54	2.84	2.68
Maximum	XYZ (mG)	Minimum
11.10	8.742	8.590
00-00 08:18 Com2		



TES-1393 ElectroMagnetic Field Tester

1394 Electromagnetic Field Tester (W/RS-232)

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 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 Included	Operation Manual , 6 pcs size AAA, [Software for windows, RS-232 Cable (1394)]

The logo for TES, consisting of the letters 'TES' in a bold, italicized, sans-serif font. The letters are black and have a slight shadow effect.