



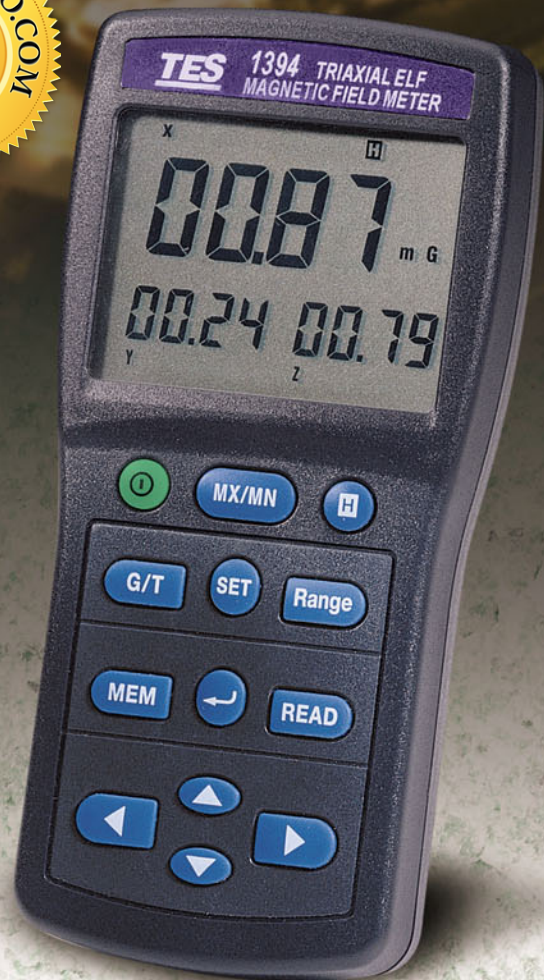
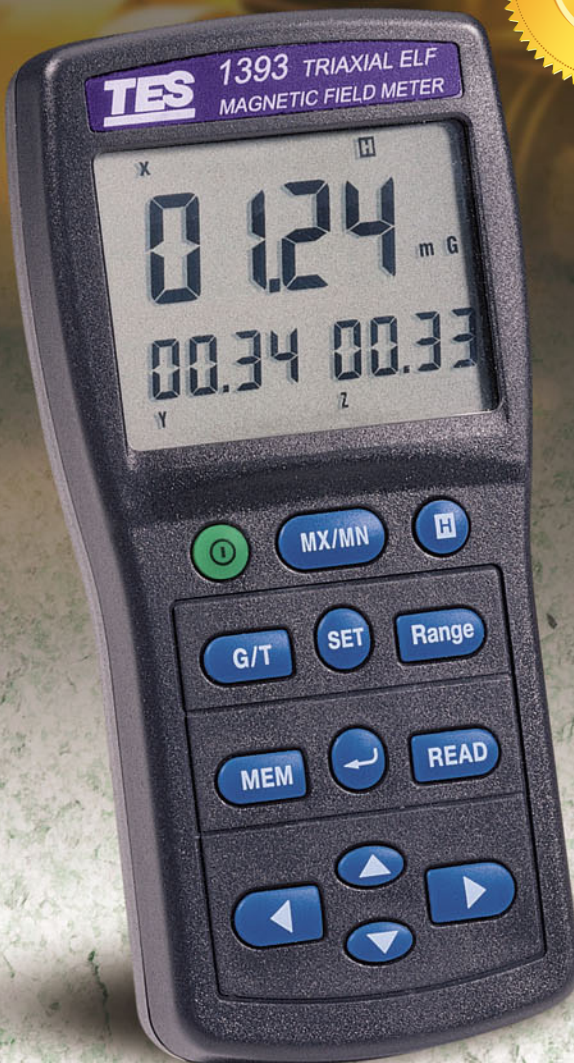
X.Y.Z 3 Axis

# 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

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

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# 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:

<b>Display</b>	3-1/2 digits. Max. indication 1999
<b>Range</b>	20/200/2000 milli Gauss 2/20/200 micro Tesla
<b>Resolution</b>	0.01/0.1/1 milli Gauss 0.001/0.01/0.1 micro Tesla
<b>Number of Axis</b>	Three axis
<b>Band Width</b>	30 Hz to 2000 Hz
<b>Accuracy</b>	± (3%+3d) at 50Hz or 60Hz, ± (5%+3d) at 40Hz to 200Hz, -3dB at 30Hz to 2000Hz
<b>Over-Input</b>	Display shows "OL"
<b>Datalogger</b>	999 reading
<b>Sampling Time</b>	Approx. 0.5 second
<b>Battery</b>	6 pcs size AAA 1.5V
<b>Battery Life</b>	Approx. 100 hours
<b>Operating Temp and Humidity</b>	0 °C to 50 °C (32 °F to 122 °F) below 80%RH
<b>Storage Temp and Humidity</b>	-10 °C to 60 °C below 70%RH
<b>Weight</b>	Approx. 165g
<b>Dimension</b>	154(L) x 72 (W) x 35(H) mm
<b>Accessories Included</b>	Operation Manual , 6 pcs size AAA, [Software for windows, RS-232 Cable (1394)]



**TES ELECTRICAL ELECTRONIC CORP.**

7F, No.31 Lane 513, Rui Guang Rd., Neihu Dist, Taipei , Taiwan, R.O.C.

Tel : (02) 2799-3660 Fax : 886-2-2799-5099

E-mail : tes@ms9.hinet.net <http://www.tes.com.tw>

شرکت سانن

[WWW.SAENCO.COM](http://WWW.SAENCO.COM)

021 88936611

