



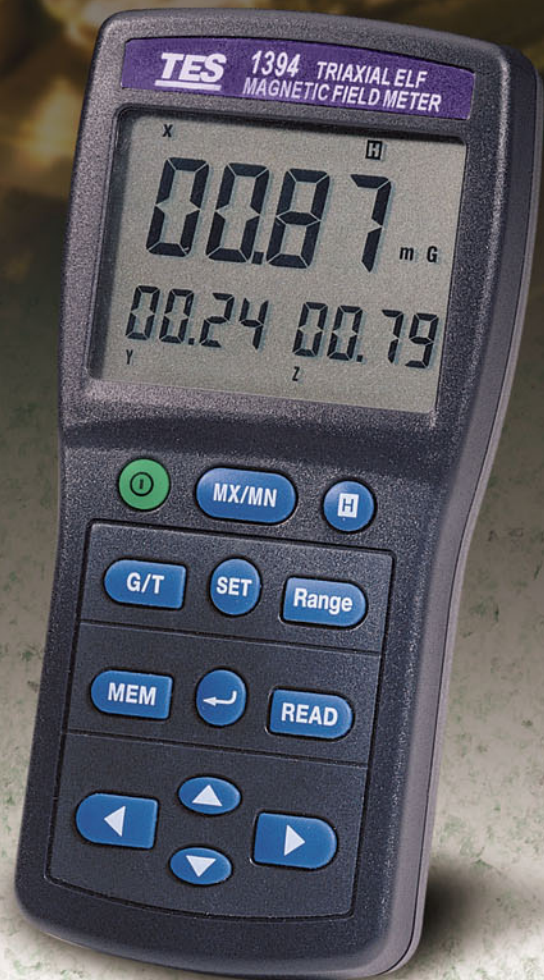
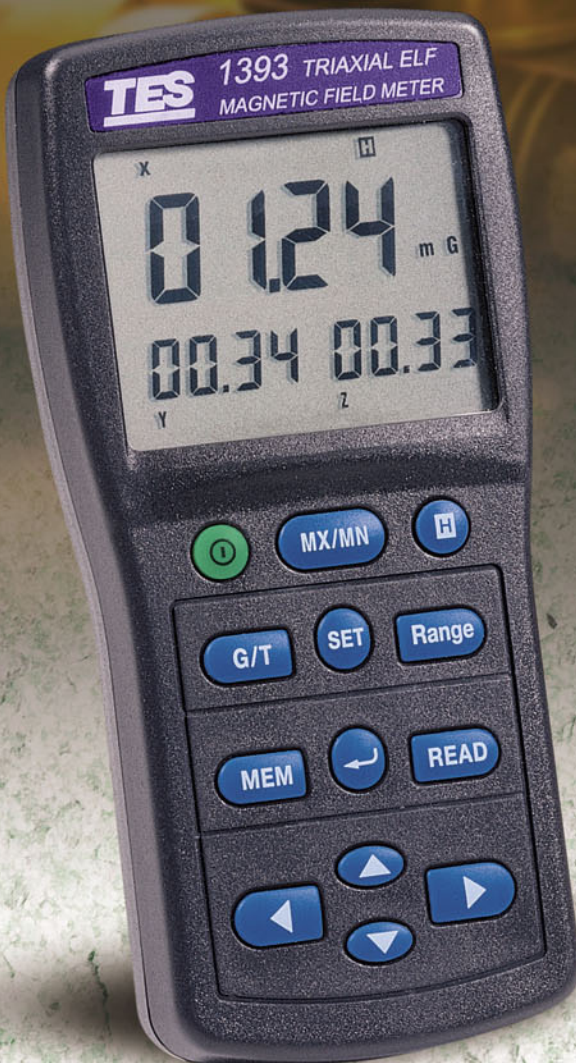
X.Y.Z 3 Axis

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:

| | |
|------------------------------------|---|
| 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)] |



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