



TES-1393/TES-1394S

ElectroMagnetic Field Tester

Product 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 function.
- 2000 Datalogging capacity. (1393)
- Manual data memory capacity 99 sets. (1394S)
- Micro-USB interface. (1394S)
- Auto data memory capacity microSD CARD 4GB. (1394S)

Display	Triple LCD display
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	Triple axis
Band Width	30 Hz to 2000 Hz
Accuracy	20mG/2μT ± (3% + 30d) ±(3%+3d) at 50Hz or 60HZ ±(5%+3d) at 40Hz to 200HZ -3dB at 30Hz to 2000HZ
Over-Input	Display shows “OL”
Auto data memory	microSD CARD 4GB. (1394S)
Sampling Time	Approx. 0.5 second
Battery	6 pcs size AAA (1393 Only Use Alkaline Battery)
Battery Life	Approx. 33 hours (1393) / Approx. 40 hours (1394S)
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 (1393) / Approx. 225g (1394S)
Dimension	150(L) × 72 (W) × 35(H) mm
Accessories Included	Operation Manual, 6 pcs size AAA. (1393) Operation Manual, 6 pcs size AAA, CD Software, micro-USB Cable. (1394S)

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.

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