

TES

Reliable in Quality

TES-1390 /1391 /1392 EMF Tester

- Measures EMF (ElectroMagnetic Field) Strength
- Range : 200 / 2000 milli Gauss
20 / 200 micro Tesla
- Peak Hold function to capture the highest EMF strength automatically
- RS-232 interface / Software For TES-1391 /TES-1392/ Data Hold
- Stand-alone Datalogging function for TES-1392 (16,000 points)



TES-1390/1391/1392 EMF Tester

ElectroMagnetic Field Tester

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.
- Display micro Tesla & milli Gauss in the same tester.
- Data hold, Peak hold function.
- On-line computer (1391/1392) Data logging (1392) function.

APPLICATIONS :

- This EMF tester is specifically designed to determine the magnitude of electromagnetic field 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	200/2000 milli Gauss 20/200 micro Tesla
Resolution	0.1/1 milli Gauss 0.01/0.1 micro Tesla
Number of Axis	Single axis
Band Width	30 Hz to 300 Hz
Accuracy	$\pm(3\%+3d)$ at 50Hz / 60HZ
Over-Input	Display shows "OL"
Sampling Time	Approx. 0.4 second
Battery	4 pcs size AAA (Alkaline Battery)
Battery Life	Approx. 60 hours
Operating Temp and Humidity	0°C to 40°C (32°F to 104°F) below 80%RH
Storage Temp and Humidity	-10°C to 60°C below 70%RH
Weight	Approx. 165g
Dimension	111(L) X 64 (W) X 34(H) mm
Accessories	Operation Manual , 4 pcs size AAA (Alkaline Battery), & Carrying Case RS-232 interface / software (1391/1392)
Datalogging Capacity (TES-1392)	16,000 Points Data logging



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