

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)

<i>Display</i>	<i>Triple LCD display</i>
<i>Range</i>	<i>20/200/2000 milli Gauss 2/20/200 micro Tesla</i>
<i>Resolution</i>	<i>0.01/0.1/1 milli Gauss 0.001/0.01/0.1 micro Tesla</i>
<i>Number of Axis</i>	<i>Triple axis</i>
<i>Band Width</i>	<i>30 Hz to 2000 Hz</i>
<i>Accuracy</i>	<i>20mG/2μT \pm (3% + 30d) \pm(3%+3d) at 50Hz or 60HZ \pm(5%+3d) at 40Hz to 200HZ -3dB at 30Hz to 2000HZ</i>
<i>Over-Input</i>	<i>Display shows "OL"</i>
<i>Auto data memory</i>	<i>microSD CARD 4GB. (1394S)</i>
<i>Sampling Time</i>	<i>Approx. 0.5 second</i>
<i>Battery</i>	<i>6 pcs size AAA (1393 Only Use Alkaline Battery)</i>
<i>Battery Life</i>	<i>Approx. 33 hours (1393) / Approx. 40 hours (1394S)</i>
<i>Operating Temp and Humidity</i>	<i>0°C to 50°C (32°F to 122°F) below 80%RH</i>
<i>Storage Temp and Humidity</i>	<i>-10°C to 60°C below 70%RH</i>
<i>Weight</i>	<i>Approx. 165g (1393) / Approx. 225g (1394S)</i>
<i>Dimension</i>	<i>150(L) \times 72 (W) \times 35(H) mm</i>
<i>Accessories Included</i>	<i>Operation Manual, 6 pcs size AAA. (1393) Operation Manual, 6 pcs size AAA, CD Software, micro-USB Cable. (1394S)</i>