

Data Logging Triple Axis Electromagnetic Field Tester

HHG1394



HHG1394 shown actual size.

- ✓ Test a Wide Range of Extremely Low Frequency (ELF) Magnetic Fields Independent of Measurement Angle
- ✓ Measure Magnetic Field Radiation Levels Around Power Lines, Appliances and Industrial Devices
- ✓ Measure Magnetic Field Radiation from 30 to 2000 Hz
- ✓ Displays Micro Tesla and Milli Gauss on the Same Tester
- ✓ Data, Min, Max Hold Function
- ✓ Data Memory and Read Functions

The HHG1394 Gauss meter offers a quick and reliable instrument to measure electromagnetic fields in 3 axis in the 20 to 2000 milli Gauss range or 2 to 200 micro Tesla range. The HHG1394 can measure and store measurements for downloading into a PC with included RS232 software or operate real time for live viewing. This meter is used to measure electromagnetic field (EMF) in the frequency band of 30 to 2000 Hz. The HHG1394 is an excellent tool for measuring electromagnetic field radiation intensity in 3 axis of electric transmission equipment, power lines, microwave ovens, air conditioners, refrigeration, computer monitors and video/audio devices.

Specifications

Triple LCD Display

Range: 20/200/2000 milli Gauss or 2/20/200 micro Tesla

Resolution: 0.01/0.1/1 milli Gauss or 0.001/0.010/0.1 milli Tesla

Accuracy: Triple axis (X, Y, Z)

Bandwidth: 30 to 2000 Hz

Sample Time: Approximately 0.5 seconds

Memory Capacity: 2000 data sets (manual and continuous mode)

Auto Power Off: Approximately 15 minutes

Batteries: 6 "AAA" (included) (only use alkaline batteries)

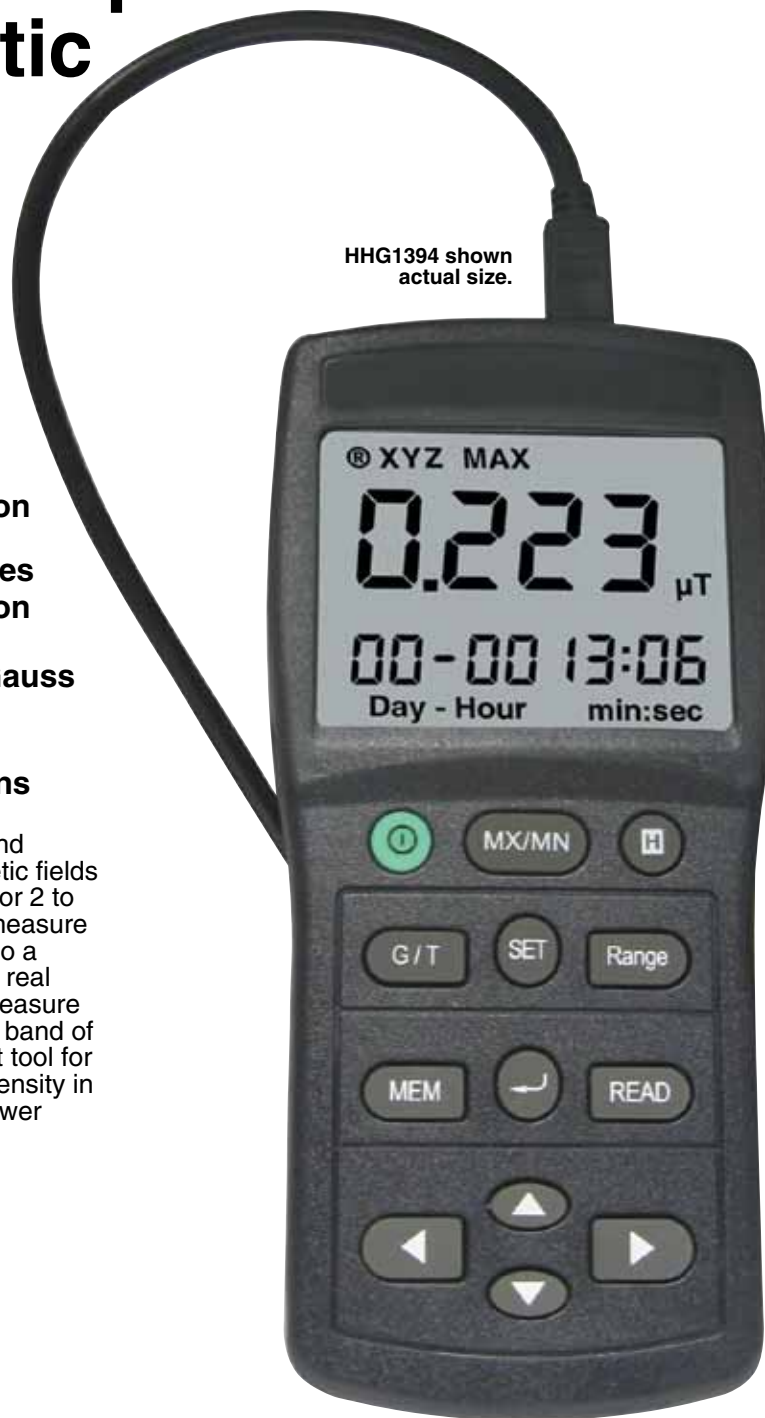
Battery Life: 100 hours

Operating Conditions: 0 to 50°C (32 to 122°F) below 80% RH

Storage Conditions: -10 to 60°C (14 to 140°F) below 70% RH

Dimensions: 150 H x 74 W x 38 mm D (5.9 x 2.9 x 1.5")

Weight: 165 g (0.37 lb)



To Order

Model No.	Description
HHG1394	Triple axis electromagnetic field (EMF) data logger

Comes complete with 6 "AAA" batteries, hard case, software CD, USB cable, and operator's manual.