



DATALOGGING 3-AXIS GAUSSMETER WITH PC INTERFACE



Tremendous Capability and Versatility

We are really excited about this new meter designed to provide quick, reliable and easy measurements of magnetic field radiation levels around power lines, home appliances and industrial devices. Displays microTesla or milliGauss, XYZ or 3-axis, and offers: Data hold and Peak hold functions. Extremely sensitive (to 0.01 mG) with range all the way up to 1999 mG. Want more? 2000 datalogging capacity with time/date stamp for field use and RS-232 Optical interface with Windows 98/2000/XP software and cable included. Large, easy to see display. Gets about 100 hours from 6 AAA batteries, included.

SPECIFICATIONS

Display	3½ 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 50/60HZ, ±(5%+3d) at 40Hz to 200HZ, -3dB at 30Hz to 2000HZ
Datalogger storage	999 readings
Sampling Time	Approx. 0.5 second
Battery Life	Approx. 100 hours
Operating Temp and Humidity	0 to 50°C (32 to 122°F) below 80%RH
Weight	Approx. 165g
Dimension	154(L) x 72(W) x 35(H) mm
Accessories Included	Operation Manual , 6 size AAA batteries, Software for windows and RS-232 Cable