

EMF(Gauss)Meter

TM-191A

Features

- ◆ Switch between the display of micro-Tesla and mini-Gauss is available.
- ◆ Data hold (HOLD), Maximum (MAX) Hold function.
- ◆ Overload display "OL".
- ◆ Low Battery indication.

Specifications

Display	3½ digits LCD, maximum reading 1999.
Range	200/2000mG, 20/200μT.
Resolution	0.1/1 mG or 0.01/0.1 μT.
Frequency response	30Hz~300Hz
Sensor	Single Axis
Accuracy	±(2.5%±6dgt) @ 50Hz/60Hz.
Sample rate	2.5 times / second.
Battery	9V NEDA 1604, IEC 6F22 or JIS 006P.
Battery life	Approximate 100 hours.
Weight	About 170g.
Dimensions	140(L) x 65(W) x 37.5(H)mm.



Three-Axis EMF Meter

TM-192 / TM-192D(Datalogger)

Features

- ◆ Uses three internal orthogonal sensors to test a wide range of ELF magnetic fields, independent of measurement angle.
- ◆ Display microTesla(μT) or milliGauss(mG) units.
- ◆ Data hold (HOLD), Maximum Hold (MAX), and Minimum Hold (MIN) function.
- ◆ Selectable Auto / Manual range.
- ◆ 500 records storage capacity(TM-192)
- ◆ 9999 records storage capacity(TM-192D).
- ◆ USB PC interface (TM-192D).
- ◆ Time and calendar function.

Specifications

Display	4 digits LCD display.	Accuracy	20mG/2μT Range: ±(3.0%+30dgt) at 50Hz/60Hz.
Range	20/200/2000 mG, 2/20/200μT.		200mG/20μT and 2000mG/200μT Range: ±(2.5%+5dgt) at 50Hz/60Hz. or ±(5%+5dgt) at(30Hz~2000Hz)
Resolution	0.01/0.1/1 mG or 0.001/0.01/0.1 μT.	Battery	9V x1 (NEDA 1604) IEC 6F22 or JIS 006P.
Frequency response	30Hz to 2000Hz.	Battery lif	Approximate 100 hours.
Sensor	Triple Axis (X, Y, Z).	Weight	About 230g.
Sampling	2.5 times / second.	Dimensions	173(L) x 80(W) x 32(H)mm.

