

AC GAUSSMETERS - 3 AXIS

SWITCHABLE 1 AND 3-AXIS

Does It All



Compact and easy to use, this digital unit can measure ELF and/or VLF magnetic fields in either single axis mode (to help identify the orientation of the field) or 3-axis mode (which makes routine measurements much faster and more reliable).

5 1/2 digit display. Very simple: One knob selects from these 3 modes: 3-axis ELF+VLF, 3-axis VLF, 1-axis ELF+VLF. Uses standard 9V battery (included). Made in USA. One year mfr wty.

Type: AC Magnetic, 13 Hz to 75 kHz, 1/3 axis
Range: 0.01 mG to 1999 mG in 3 ranges
Accuracy: 3% accuracy from 45 Hz to 5000 Hz
(Cat. #R153) \$299.95

ELF 3-AXIS MILLIGAUSS METER

All The Information You Need

Specifications:

- Frequency response: **20-4000 Hz**
- Resolution at scale: **200 mG: 0.2 mG, 2000 mG: 2 mG**
- Isotropic sensor/Switchable to single axis mode
- True RMS measurement with peak hold
- Frequency indicator for each channel
- Analog output for X, Y and Z axis waveform
- 16 character x 2 line display
- Sensor: External 3 Axis with 8" handle
- Error ±3% maximum
- Datalogging up to 32,000 data points
- PC connection of all channels w/ RS-232
- Auto or manual ranging with auditory alarm
- 9V battery, AC adapter, & hard case included
- 2 yr parts and labor warranty, Made in the USA

Typical applications include checking the frequencies & magnetic fields produced by such equipment as



computer monitors, television sets, power lines, induction heaters, industrial, scientific and medical equipment and electric appliances, etc.

(Cat. #R1131) \$1495.00

VLF 3-AXIS GAUSSMETER

Truly unique. You get 3-axis VLF readout with simultaneous frequency indication

(1-200 kHz), peak hold, alarm, data-logging, and RS-232 connection. Wow!



Portable and easy to use. Covers **0.2 – 2000 mG** in 2 ranges. Typical applications include checking the frequencies and magnetic fields produced by such equipment as computer monitors, television sets, video display terminals, induction heaters, industrial, scientific and medical equipment and ground wave energy network. Hard case, 9V alkaline battery & DC adaptor included. Two year parts and labor warranty. Made in the USA.

Specifications:

- Frequency response: 1-200 kHz
- Analog output for X, Y and Z axis waveform
- Predominant frequency indicator for each channel
- Isotropic sensor... Switchable to single axis mode
- True RMS measurement
- Peak hold
- Error 3% maximum
- Dimensions 7"x4"x3"
- Sensor: External three Axis X, Y, Z Air coils type with 8" handle
- Datalogging up to 32,000 data points, adjustable interval 1ms-9999s
- PC connection to all channels with RS-232 communication port (software not included)
- Auto or manual ranging with auditory alarm
- Resolution at scale: 200 mG: 0.2 mG; 2000 mG: 2 mG
- Power consumption: 400 mW

(Cat. #R1130) \$1495.00

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