

AC GAUSSMETERS - 1 AXIS

1-AXIS GAUSSMETER IGNORES POWERLINES

This unique single axis meter is extremely easy to use and displays *both* total AC magnetic field *plus* levels with powerline frequencies and their harmonics removed. This allows the user to determine how much of the field is from normal man-made sources and how much is from other sources *at a glance*. Measure the field from a DC motor, or the fields inside your car without worries of contamination from powerlines. A great tool for looking for transient fields not associated with powerlines!



This is done by using fast and accurate filtering techniques to notch out 50/60 Hz and *all harmonics of 50/60 Hz*. Just turn it on and go. Unit automatically detects if you're where 50Hz is used or 60Hz is used. Travel all over the world with your meter, with no worries about changing settings. No menus, no complications, no errors - just an ON/OFF switch - as it should be.

Fastest update rate of any digital meter: up to 4.6 times per second. This fast update rate allows you to sweep areas faster, as well as track down sources faster. True-RMS readings are accurate ($\pm 4\%$) for not only pure sine waves, but any field, even transient fields.

A green LED backlight lets this meter go where many others can't - the dark. Want to conserve battery life or don't want the backlight? No problem, turn it off with a simple jumper in the battery compartment. Weighs just 3.8 oz and can easily fit in your pocket. At just 4.4" x 2.6" x 1.1", it makes a great, and slim, addition to any toolbox. 1 year mfr warranty.

Frequency range: **30 to 500 Hz**
(Flat frequency response).
Measurement range is **0 to 99.9 mG**
(Resolution to 0.1 mG).

(Cat. #D108-1) **\$169.00**

Toll free in USA: 1-888-537-7363
International: +1-518-432-1550

PEAK/HOLD GAUSSMETER *PEAK finds Worst Case Exposure*

Nice versatility in a low cost 1-axis meter. Comfortable in the hand and easy to read large digital 3 1/2 display. Peak feature allows user to let the meter run over extended periods to identify "worst case" fields. Hold feature will hold current readout. Can also be used in normal mode to make real time measurements.



Range: **0.1 - 200.0 mG**
Frequency Range: **30 to 400 Hz**
Accuracy: $\pm 3\%$ + 3 digits at 50/60 Hz
Sampling rate: 2.5 times per second
Max Hold and Data Hold
Uses standard 9V battery (included)
(Cat. #D425) **\$99.95**

60 HZ BLOCKING EMF METER

When 60 Hz is NOT What You Want to See

- 5 Calibrated Sensitivity Ranges
Covering: **0.01 to 40 mG**
- 3 Axis and Easy to Use
- High Visibility LED output, switchable dot/bar display
- Switchable Sound Output
- Switchable 60 Hz Blocking Filter

This 3-axis AC gauss meter is very unique, especially the 60 Hz filtering switch. Flip this switch to SUM to measure a wide range of frequencies (**20 Hz to 100KHz**). Flip to FILTER and 60 Hz signals (± 10 Hz to 3 dB, common powerline and household electricity) are NOT included in the detection. This feature combined with the LED output and switchable sound make this an excellent choice for paranormal and routine work. Readout is easy to see and hear in low light conditions, even by a group of people. 7 LED display will show 1 LED in DOT mode, or include all lower level LEDs in BAR mode. $\pm 10\%$ Accuracy at 60 Hz. Uses 9V battery. Made in USA. 1 year warranty.
(Cat. #D102) **\$169.00**

