

DC GAUSSMETERS

AC/DC milliGAUSSMETER

Two High Sensitivity Meters in One

A useful and reasonably priced meter for measuring both AC and DC magnetic fields. Easy to use with external single axis **axial** probe. Excellent range with great features including:

- **DC and AC (40 Hz to 10 kHz)** magnetic field measurement
- High sensitivity: down to 0.1 mG
- High range: up to 3000 mG
- Accuracy: $\pm(2\% + 2 \text{ mG})$
- N pole/S pole indicator
- Reads in mG or μT (toggle)
- Zero adjustment button (tare) for relative measurement
- Data hold function for freezing the current value on display
- Records Maximum and Minimum readings with Recall
- 1 second sampling time
- 39 inch long (1 meter) cable on probe; 3.5 mm data output jack

Uses 6 AAA batteries (not included).

AC/DC mG Meter (Cat. #R112) \$399.95



DC/AC Gaussmeter

Magnetic Field Strength with Frequency, DC -1 kHz

So what magnetic fields do you want to measure? AC? DC? Need frequency information too? This meter does all that and more. Simultaneous digital readout of field strength and predominate frequency, true RMS measurement with peak hold, one Volt full scale analog voltage output, alarm, data logging up to 32,000 data points, and 3% error guarantee. External probe.

<u>Operate in 1 of 3 modes:</u>	<u>3 Ranges:</u>
DC only	300 G (100 mG resolution)
AC only: 20 Hz - 1 kHz	3 kG (1 G resolution)
AC + DC: 0 - 1 kHz	30 kG (10 G resolution)

4 AA alkaline batteries included and optional 6V DC adapter available. Choose axial probe, transverse probe, or both. Zero gauss chamber (included) helps when zeroing the unit.

DC/AC Gaussmeter, Axial Probe (Cat. #R1132-A) \$1195.00

DC/AC Gaussmeter, Trans Probe (Cat. #R1132-T) \$1195.00

DC/AC Gaussmeter, Both A&T Probes (Cat. #R1132-AT) \$1445.00

3 Axis DC/AC Gaussmeter *3 Axis Ease and Convenience*

All the same features and specifications of the DC/AC Gaussmeter above, but in a 3 axis version. Makes taking multiple readings much faster. AC powered. 3-axis isotropic probe, AC power adaptor, zero Gauss chamber, and certificate of calibration with data included.

3 Axis DC/AC Gaussmeter (Cat. #R1133)..... \$3500.00

DC/AC milliGaussmeter

Ultra-Sensitive Magnetic Field Strength with Frequency, DC -750 Hz

Similar to meter 1132 above, but much more sensitive. Range: **1 μG to 4000 mG**

DC/AC milliGaussmeter (Cat. #R3200)..... \$1695.00

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