

# COMBINATION METERS



## MAG-TEMP METER Mel-8704

*Simultaneous EMF and Temperature Readout with Illuminated Display*

When you need to measure EMF and temperature, you need one hand operation that gives you a wealth of information, and lots of options.

Mag-Temp offers both single axis AC Magnetic field measurement and real time air temperature readings. Display illumination is so bright, you can almost use it to find your way in dark areas. Readout in mG or  $\mu$ T, °F or °C. High resolution and fast response. Basic 1 inch K-Type thermocouple is included and it can be used with a variety of commercially available thermocouple probes for extended temperature ranges.

### Additional features:

- o Max/Min/Peak/Hold
- o EMF Bandwidth: **30-300 Hz**
- o 3 EMF Ranges: **200 mG (0.1 mG resolution), 2000 mG, 20,000 mG**
- o Temp: -40 to 482 °F (0.1° resolution)
- o Backlight can be on or off
- o 9V battery powered

**(Cat. #D105) ..... \$99.95**

## AC to 9V DC Adapter



For extended meter use, allows you to use plug-in power to re-place the 9V battery in any meter which uses one. Saves money on batteries.

Input: 120VAC, 60Hz, N. American plug style  
Output: 9VDC, 250 mA max

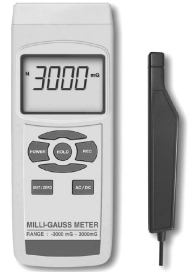
### AC to 9V DC adapter:

**(Cat. #D421) ..... \$9.95**

## AC/DC milliGAUSSMETER

*Two High Sensitivity Meters in One*

A useful and reasonably priced meter for measure both AC and DC magnetic fields. Easy to use with external single axis 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
- N pole/S pole indicator
- Reads in mG or  $\mu$ T (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
- USB computer interface option for logging and analyzing data

Uses 6 AAA batteries (not included). Can also be power by external DC 9V adapter (sold separately).

**AC/DC mG Meter (Cat. #D112) \$399.95**

## Datalogging / USB computer interface option for AC/DC milliGaussmeter

Includes cable and powerful Windows program for WI N 98, XP, Vista. Offers data logging to PC, text display, pie chart display, chart display, data recorder high/low limit, data query, text report, chart report. Data files can be converted to Excel files. Sampling time can be adjusted from 1 to 3,600 seconds.



**Datalog/USB computer interface option (Cat. #D112-usb) ..... \$74.95**

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