

# RF METERS FOR DIGITAL SIGNALS

## ELECTROSMOG METER

Perfect Low Cost Digital RF Meter

Breakthrough in low cost RF measurement. Covers **50 MHz to 3.5 GHz** and great for digital and analog RF signals. Use in **3-axis** (isotropic) measurement mode or check each of the X,Y Z axis! Includes audio alarm with adjustable threshold and 99 point memory function. Extremely sensitive: 20 mV/m to 108 V/m (equivalent to **0.1 nanoWatt/cm<sup>2</sup> to 3 milliWatt/cm<sup>2</sup>**). 4-digit LCD display offers V/m, A/m, or W/m<sup>2</sup>. Updates 2.5 times per second. Choose to display instantaneous value, maximum value, or average (average period adjustable from 4 second to 15 minute intervals). ±2.4dB accuracy or better. Great for cell tower measurements. Uses 9V battery. 1 yr factory warranty. **Electrosmog Meter (Cat. #D492) ... \$199.00**



## 8 GHZ RF METER

Very Wide Frequency Range



Need to measure the new 5.8 GHz phones, baby monitors, DECT phones, wireless routers, surveillance bugs or other frequencies up to 8 GHz? This breakthrough in higher frequency RF measurement covers **10 MHz to 8 GHz** and great for digital and analog RF signals. **3-axis** (isotropic) measurement Includes audio alarm with adjustable threshold and 99 point memory function. Extremely sensitive: 20 mV/m to 108 V/m (equivalent to **0.1 nanoWatt/cm<sup>2</sup> to 3 milliWatt/cm<sup>2</sup>**). 4-digit LCD display offers V/m, A/m, W/m<sup>2</sup> or W/cm<sup>2</sup>. Choose to display instantaneous value, maximum value, or average (average period adjustable from 4 second to 15 minute intervals). ±1dB accuracy or better. Uses 9V battery (included). 1 yr factory wty. **8 GHz RF Meter (Cat. #D489) ..... \$499.00**

## SPECTRAN® (Model HF-4060)

Hand Held RF Spectrum Analyzer

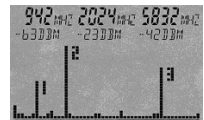


See RF field strength and frequency information. In its most basic mode, just turn it on and take readings. Gives frequency and field strength data. Or, set the frequency range, set the filter range (squelch to remove low level background) and use Spectran's "auto marker function" to identify the exact strength and frequency of the 3 strongest signals in the range.



Large high resolution 50 segment bargraph gives fast trend indication.

- 4 digit display of frequency and field strength with PEAK hold.
- Covers expanded frequency range of **100 MHz – 6 GHz**, 100 kHz resolution
- Range: **10 pW/m<sup>2</sup> - 10 W/m<sup>2</sup>**
- Basic instrument accuracy: ±3dB
- Indicates in **W/cm<sup>2</sup>, W/m<sup>2</sup>, V/m, A/m, dBm, dBµV**
- Multi-function rotary switch for quick one handed operation
- USB PC interface and free downloadable Windows software updates



Included:

Meter, detachable directional antenna, detachable mini staff antenna, detachable pistol grasp tripod, 1 meter long SMA cable, specially designed rechargeable 1300mAh battery (no "memory effect") for long work time and re-charger, sturdy padded aluminum carry case and comprehensive handbook. 10 year mfr. Warranty. Look at this price!

**Spectran® HF-4060 (Cat. #D134) ..... \$1770.00**

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

Fax: 1-309-422-4355  
www.lessemf.com