

RF METERS FOR DIGITAL SIGNALS

BASIC RF METER

Budget Minded, Information Packed, One Button Simplicity

The meter represent both a price and technology breakthrough! Simple hand held meter is so easy to use: One button, just to turn it on/off! Uses ordinary 9V battery (not included).

Very sensitive (down to 25mV/m = **0.16 nW/cm²**) and goes as high as 14.8 V/m = **58 μW/cm²**.

Broad frequency range too: **100MHz to 3.0GHz** digital or analog signals. ±3.5dBm accuracy.

Look at all the information on the LCD screen:

- Signal power level in dBm
- Signal power density in μW/m² & mW/m² (auto ranging)
 - continuous from **1.6 μW/m² to 580 mW/m²**
- Horizontal bar "power level display" with 12 5dBm segments
- Moving bargraph showing signal changes over the last 32 readings
- 8 segment LED bar (green/yellow/red) with corresponding power indication
- Backlit for first 10 seconds of display

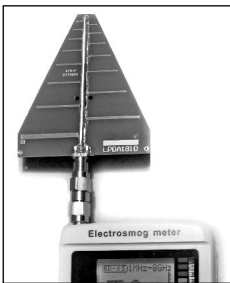
Truly unique tool for personal RF exposure detection and level measurement. Use it to check GSM, TDMA, CDMA, PCS, Wi-Fi plus AM/FM and TV signals and much more. Now check out the price! CE. **Basic RF Meter (Cat. #D437) \$89.95**



8 GHZ BASIC RF METER

High Frequency Meter for the Budget Minded

More and more wireless devices are reaching into the higher frequency bands. If you need more than a 3 GHz meter and you like simplicity, this unit is a good choice. One ON/OFF button. Just point and take readings. Continuous LCD digital readout from **1.5 microW/m² to 0.58 W/m²** (=25 mV/m to 14.8 V/m) gives plenty of dynamic range. Colored 8-segment LED bargraph, and moving bargraph (histogram) showing recent history of signal strength levels. Meter with external SMA connector covers **1 MHz to 8 GHz**, with some residual sensitivity up to 10 GHz. Measures continuous wave signals (microwave oven, AM/FM for example) and pulsed digital signals (Wi-Fi, WiMAX, DECT, etc). Detachable external **whip antenna which is useful from 600 MHz - 5.8+ GHz** is included. SMA connector can be connected directly to line or other antennas. Uses one 9V battery. **8 GHz Basic RF Meter (Cat. #D436) \$179.95**



Log-Antenna Accessory (with SMA Connection)

Extend the 8 GHz Basic RF Meter to 10 GHz Capability!

Connect this triangular shaped antenna to the 8 GHz Basic RF Meter body in place of the standard whip antenna and get 1.8 GHz-10 GHz capability! Simple SMA screw on connection. Directional, so it helps determine the direction of the source of the signals. Great low cost way to measure higher frequencies. Can be used with other meters with SMA input. *Meter sold separately.*

Log-Antenna Accessory (Cat. #D436-A) \$74.95

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