

**ELECTROSMOG MULTI-FIELD EMF STRENGTH METER**  
**LOW FREQUENCY 50Hz/60Hz and HIGH FREQUENCY 50MHz to 3,5GHz**



# MULTIFIELD-EMF



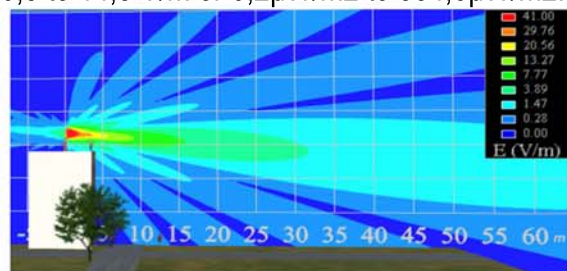
### Introduction:

- The MULTIFIELD-EMF electrosmog meter is a device for quick measurements in a same time of 3 frequency meters:
- Magnetic field low frequency (50 to 60Hz) with sensor triple axis X,Y,Z, in mGauss or  $\mu$ Tesla with a range of 20 to 2000mG.
  - Electric field low frequency (50 to 60Hz) in V/m with a range of 5V/m to 2000V/m.
  - Electromagnetic field high frequency (50 to 3,5GHz) in W/m<sup>2</sup>,  $\mu$ W/cm<sup>2</sup>, mA/m, dBm, V/m with a range of 0,3V/m to 14,5V/m.

It has LF bandwidth of 50Hz to 60Hz for measurement of power supply, power lines and cables, various home appliances. It has RF bandwidth of 50MHz to 3,5GHz for measurement of Wifi, cellular phone 2G/3G/4G/5G, DECT phone, radio/television emitters, microwaves ovens, bluetooth, etc... Measurements are display on a graphic TFT color monitor with data hold functions, low battery indicator, tone alarm, RF electromagnetic historical records (20 measurements), LF magnetic individual and aggregated X,Y,Z axial reading, 3 bar-graphs to see quickly the power of each measurement of radiations, (green, yellow, red). It is an excellent device, high sensitivity, for living environments.

### Features:

- 3 measurement in one meter : magnetic field LF with triple axis, electric field LF, electromagnetic field RF.
- Magnetic field LF units : mGauss or  $\mu$ Tesla with triple axis sensors X,Y,Z. Range : 20 to 2000 mG or 20  $\mu$ T to 200  $\mu$ T.
- Electric field LF units : V/m. Range : 5V/m to 2000 V/m.
- Electromagnetic field RF units : W/m<sup>2</sup>,  $\mu$ W/cm<sup>2</sup>, mA/m, dBm, V/m. Range : 0,3 to 14,5 V/m or 0,2  $\mu$ W/m<sup>2</sup> to 554,6  $\mu$ W/m<sup>2</sup>.
- Display : 4 digits, 2.4 inches color TFT LCD, (240x320).
- Simple rate : 6 times per seconde.
- Audible key tone alarm : on/off by buzzer.
- Data hold : on/off.
- Low battery indication.
- Battery life : approximate 8 hours.
- Operation temperature : +5°C to +40°C. Humidity : <70% RH.
- Storage temperature : -10°C to +60°C. Humidity : <80% RH.



### Hardware & Electrical specifications:

- Dimensions device : 115 x 60 x 21mm. Weight : 120g.
- Dimensions package : 160 x 105 x 31. Poids : 185g.
- With 3 alkalines battery 1,5V type AAA LR03 (include).

### Item includes:

- Tester.
- A carrying case.
- 3 alkaline battery 1,5V type AAA.
- User manual in English and French.



**Products informations :**  
[www.seeit.fr](http://www.seeit.fr)