Watts per square meter	milliWatts per square meter	microWatts per square meter
0.000,000,1 W/m²	0.000,1 mW/m²	0.1 µW/m²
0.000,001 W/m²	0.001 mW/m²	1 µW/m²
0.000,01 W/m²	0.01 mW/m²	10 µW/m²
0.000,1 W/m²	0.1 mW/m²	100 µW/m²
0.001 W/m²	1 mW/m²	1,000 µW/m²
0.01 W/m²	10 mW/m²	10,000 µW/m²
0.1 W/m²	100 mW/m²	100,000 µW/m²
1 W/m²	1,000 mW/m²	1,000,000 µW/m²
10 W/m²	10,000 mW/m²	10,000,000 µW/m²
100 W/m²	100,000 mW/m²	100,000,000 µW/m²
1,000 W/m²	1,000,000mW/m²	1,000,000,000µW/m²
10,000 W/m²	10,000,000 mW/m²	10,000,000,000 µW/m²
100,000 W/m²	100,000,000 mW/m²	100,000,000,000 µW/m²

Guidance on Determining Precautionary Exposure Levels According to Building Biology (SBM-2008) Guidelines for Sleeping Areas:

Radiofrequency (RF or Microwave) Levels: *Units in milliwatts per meter squared (**mw/m2**) the same units that are displayed in **RF** mode on the meter in large numbers*:

No Concern:	Slight Concern:	Severe Concern:	Extreme Concern:
less than 0.0001	0.0001 — 0.0100	0.0100 — 1.0000	Over 1.0000

Low Frequency (LF) Magnetic Field Levels: *Units in microtesla (**uT**)- the units displayed in the 2 **LF Magnetic Field** modes (LF30 and LF600)*:

No Concern:	Slight Concern:	Severe Concern:	Extreme Concern:
less than 00.02	00.02 – 00.10	00.10 — 00.50	Over 00.50

- ***Cornet Electrosmog Meters are not designed for legal or medical uses- results are advisory only.*** *Consult a trained Building Biologist, or EMF remediation professional for more specific analysis. See hbelc.org*

- ***To obtain precise readings in the "no concern" range***, more advanced measuring equipment (such as the Alphalab UHS2 for LF, or EMFields Acoustimeter AM-10 for RF) is required, both are sold in our online store. Power quality meters also available