



## Greenwave® Broadband EMI Meter



**Product Description:** The Greenwave Broadband EMI Meter is a power Line EMI Meter, which measures electromagnetic interference in a single-phase AC power line. It plugs into a wall outlet (mains socket) and requires no battery. It immediately displays total line noise in millivolts (range 1999 mV, resolution 1 mV) in the frequency range 10 KHz – 10 MHz (the frequency limits at which sensitivity is 1/2 of the maximum sensitivity). A speaker plays the sound of the EMI, amplitude demodulated, in order to identify the EMI source (such as an AM or shortwave radio station vs. a motor vs. an electric arc).

<b>SPECIFICATIONS: Power Line Meter Model: EMI Broadband</b>	
<b>Operating Voltage:</b>	85-250 VAC 50/60 Hz.
<b>Voltage Reading:</b>	85-250 VAC; Accuracy +/- 1 VAC
<b>Line Noise Range:</b>	1-1999 mVAC (differential)
<b>Line Noise Accuracy:</b>	+/- 5% @ 1MHZ; +5% to -50% @ 10 KHz TO 10MHz.
<b>Size:</b>	5.2 x 3.6 x 1.6 inches; 132 x 91 x 41 mm
<b>Weight:</b>	8 oz. / 227 kg.
<b>Power Cable:</b>	Detachable 2-wire cord (appropriate to country)
<b>Certification:</b>	CE, RoHS, WEEE