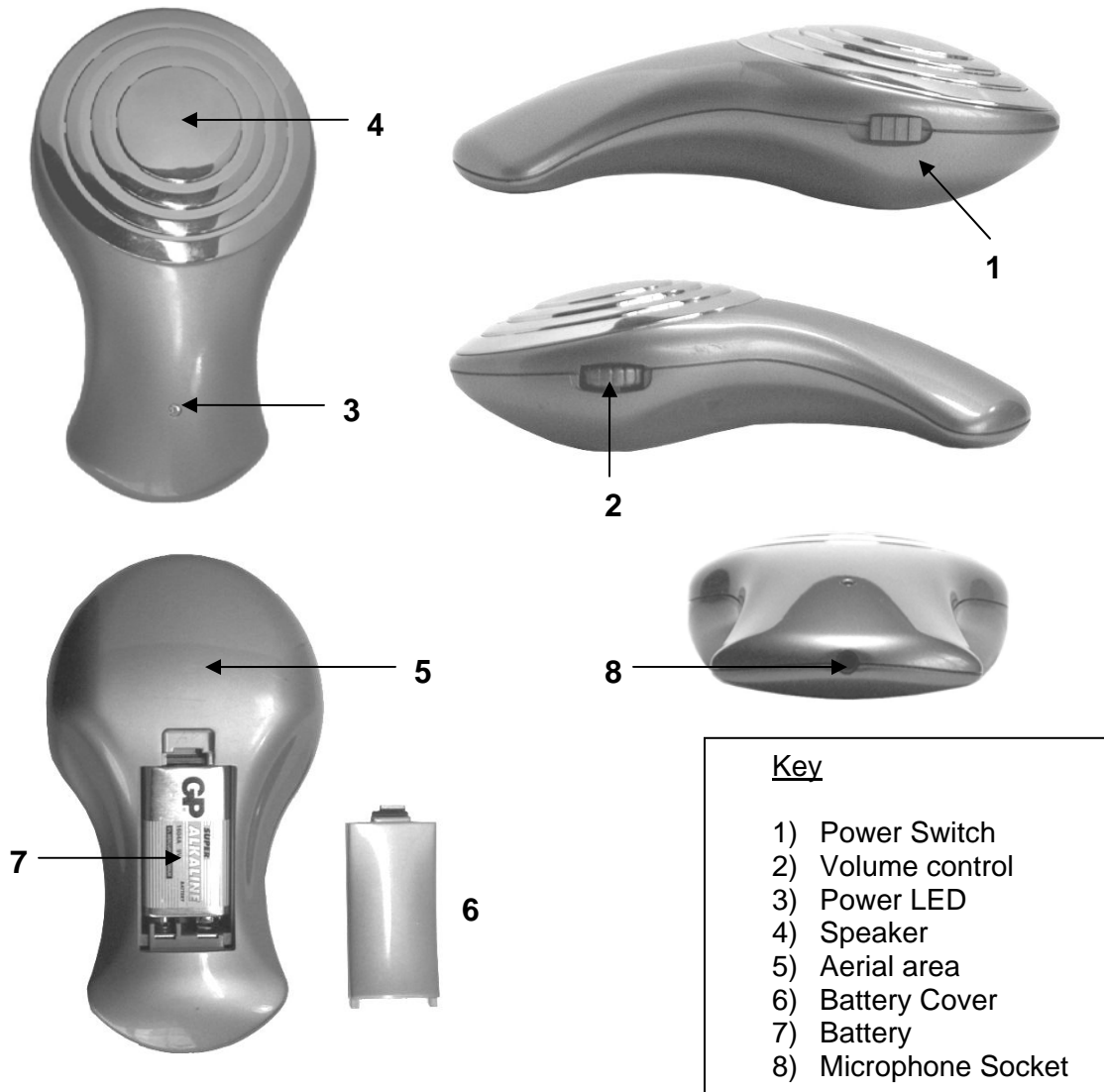


# Information Sheet for 'Electrosmog Detector MW1'

## Diagram:



## Instructions for Use:

- 1) Check battery is correctly inserted and turn power switch on
- 2) Set volume control to desired level
- 3) Hold in one hand at about 1 foot from your body with the chromed side towards you. Do not put your finger up the back of the instrument.
- 4) Listen for anything that is not just background hiss, or "white noise".

## **Troubleshooting:**

<b>Problem</b>	<b>Possible Solutions</b>
The instrument doesn't seem to be working	<ul style="list-style-type: none"><li>• Check that the 'on' switch is on</li><li>• Check that the battery is correctly inserted into the instrument.</li><li>• The battery may be flat. Try changing it.</li></ul>
The instrument is too quiet	<ul style="list-style-type: none"><li>• The volume switch may be set at too low a volume</li></ul>
The light flashes, but there is no sound	<ul style="list-style-type: none"><li>• Make sure that there is nothing plugged into the microphone socket</li></ul>
The instrument is not picking up signals very well The instrument does not seem sensitive enough	<ul style="list-style-type: none"><li>• Make sure that you are pointing the back of the instrument (the shiny chrome side facing you) towards the source, because that is where the aerial is</li><li>• You can increase the sensitivity simply if you wish to. Contact us for details</li><li>• The instrument is only designed to pick up pulsed signals. Maybe your source is not pulsed</li><li>• The source may be too far away</li><li>• Make sure your fingers do not cover the aerial area</li></ul>
The instrument is giving varying readings	<ul style="list-style-type: none"><li>• Make sure your fingers are not covering the aerial area</li><li>• The source may be varying in power – the instrument is very sensitive</li><li>• Make sure you hold the instrument very still, or place it on something to hold it steady.</li></ul>

## **Technical Specifications:**

Frequency response range: 250 MHz – 2500 MHz

Sensitivity: 0.05 volts per metre [V/m]

Power Draw: 15-40 mA (depending on volume)

Battery Life: 20 hours continuous

Power Source: 9v PP3

Size: 148mm x 85mm x 44mm (LxWxH)

Weight: 170g

## **Guarantee**

The MW1 comes with a 2 year RTB (return to base) Manufacturer's Guarantee, subject to arrangement. Please contact us for details. It is guaranteed to be free of manufacturing defects, but not against wear from normal use.

## **Note**



The Waste Electrical and Electronic Equipment (WEEE) Directive (2002/96/EC) requires that old and unwanted electronic equipment must be disposed of using appropriate recycling and not placed in your dustbin or with your normal domestic waste. When you no longer require your electronic instrument, you can return it to us for recycling. Your postage will be refunded. Some UK local waste recycling centres will also provide collection points for electronic instrument recycling under the WEEE regulations.