

# 6 K2 Meter: A Review



## K2 METER

A Review, by Michael Burns

*The Equipment Review* is a new series of articles critically examining new 'investigation equipment' to see if these innovations are ground-breaking or just bank balance breaking.

EMF meters (or EMF detectors) are devices used for detecting the presence of electromagnetic fields caused by electrical appliances. They can be used by people to gauge how much electromagnetic pollution they are exposed to, as in some cases too much can make people ill. It is believed by the paranormal community at large that fluctuations in the electromagnetic fields around us are possibly caused by the presence of ghosts or spirits. The K2 meter is one such EMF device, and after much testing (and head scratching!) I compiled this report. First Impressions - After purchasing the item from the USA, it arrived in my letterbox. Opening the box, I found a very vague instruction manual which didn't really explain what EMF was, just how to press the centre button once for a reading, and for a longer reading, wedge a penny into the button hole to keep the button held down. The device is very simple, the centre button is all the control you have, and there are five lights across the top from green to red, measuring EMF in milligauss (mg) from 0 – 20+.

**USING THE K2 TO HUNT GHOSTS** - The K2 meter can apparently be used in different ways to hunt ghosts and spirits. It can be used as a standard EMF meter held out in front of the investigator to detect variations in the natural electromagnetic field, or used as a device like an electronic Ouija board, where an investigator asks a question, and the K2 blinks its lights in a response.

**TESTING** - I tested the K2 in various environments using both of these methods, and here are my conclusions. Method 1. The device measures EMF on a single axis (left to right in front of the device) and in the 50 & 60 Hz range. This is the range of EMF only attributed to DC-input appliances, and not the 0.1 to 30 Hz range scientifically tested as giving 20 – 30% of the population an "experience", paranormal or artificial. So in theory, a "spirit" would have to stand in front of the device no more than 12 inches from your hand. Also because of the vague LED light meter, you cannot gauge accurately what the exact EMF value is. If the second green light is on, it is between 1.5 and 2.5 mg, but when the next yellow lamp is lit, it is measuring between 2.5 and 10mg! Method 2. Using the device as an electronic Ouija board in my opinion is a joke. Because of the design of the K2, the operating button has to be pressed down all the time you need to use it. But the button is on a spring and keeping the button down continuously is quite a feat of strength, and the slightest deviation in pressure on the button will cause the device to shut off. When the device powers up, it does a self test of the LED's, which looks like a fluctuation in EMF, or a response from a "spirit".

**CONCLUSIONS** - My conclusion is that the K2 meter is a device which is being flaunted as a ghost hunting appliance as a way of making money from unsuspecting legitimate paranormal investigators. One website is selling these devices at \$49.95 and is labelled as a "Ghost Communicator". This is a device for checking if your bedside alarm clock is giving you headaches, not for trying to make contact with the departed!



Michael is an investigator with Ghanon, an ASSAP Affiliated group that covers the Wirral, Cheshire, North Wales and Merseyside. He joined the group in September 2005 and has been a core member of the team ever since. Michael's expertise is most

notably his 'all angle' approach to paranormal research and in relation to this article, the technical department!