

UFOsensor-Analog



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UFOsensor-Analog

We have developed this device for the support of the Active UFO Researcher. After a long development time, we have been able to develop a very sensitive device, which we can offer to you, for the locating of alternating Magnetic fields. The UFO Analog Sensor is very simple to operate and easy for everybody to understand. Irregardless of its simple operation, there are lots of possibilities for the technically interested UFO Researcher as an indispensable tool. In addition, the UFO Analog Sensor also provides the technical requirements as an Electro smog Meter and to track absolutely positive sensitive Electromagnetic Fields.

Here is the Technical Information for the user without further technical ambitions.

Included in delivery: UFO Analog Sensor (Battery not included), Sensor Coil, Headphones, Audio patch cable for signal recording.

Instructions:

1. Install battery under the rear compartment panel.
2. Plug in Sensor coil and headphones.
3. Turn device on.



The slide switches are set at these positions upon delivery.

- 1 = Off
- 2 = Off
- 3 = On
- 4 = Off

Adjust the Volume.

It's that simple. Now the search for UFO's or Electro smog can get started.
A 9 Volt battery (depending on type) has a life expectancy of 12 – 36 Hours.

Technical Specifications:

Measurements:	130 mm x 65 mm x 25mm
Voltage:	7V – 15VDC
Current consumption:	17mA without optical output on, with optical output 20mA.
Display:	Red LED. Only when running with external power supply.
Data Output 1:	Potential free optical output for external Oscilloscope display.
Data Output 2:	Audio output for Headphones, Computer or Recording device.
Frequency filter:	Variable from 0Hz to 100Hz.
Output Signal:	When set, this corresponds to the Analog input signal. When set to digital, the input signal is overridden.

Function and usage.

- On/Off with Toggle switch.
- With external power supply, LED shows red and device is continuously on.
- Audio output for Headphones,
- Computer or Recording
- device with Volume control.
- Potential free optical output for external Oscilloscope display.
- 12V Output for external power supply or our USB power adapter.
- Sensor output for the Sensor Coil or other passive Sensors.

Menu for Program Settings:

- Slide Switch 1. Switches Optical output On/Off (Power saving setting).
- Slide Switch 2. Switches the Frequency Filter up to 100Hz. (Disturbance Reduction).
- Slide Switch 3. Direct relay of received signal to Audio output and Optical output.
- Slide Switch 4. Sensor Signal is Highly Amplified for Headphones and Optical Output
- Slide Switches 3 + 4: When switched on, produces a mixed Signal of Analog and Digital
- Signals, in correlation with Sinus Wave.

Properties:

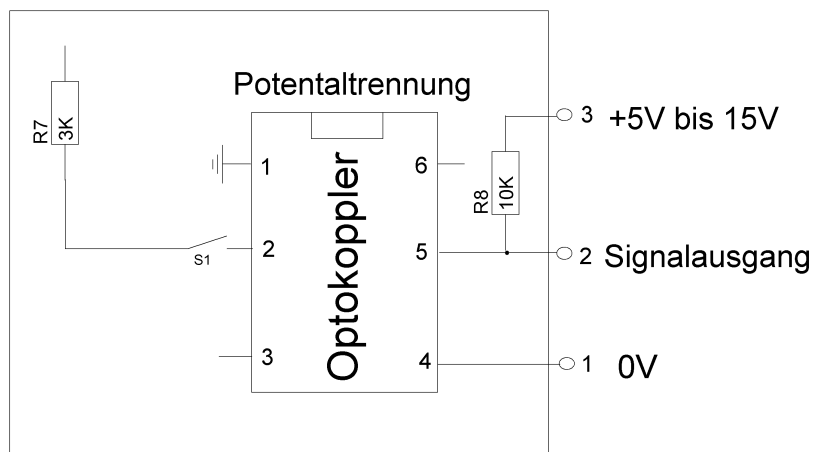
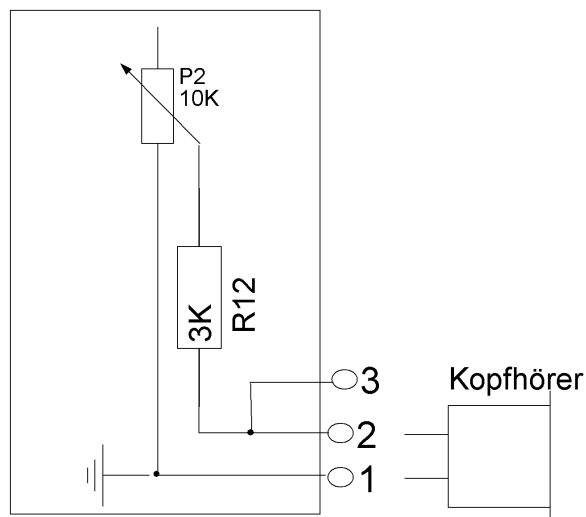
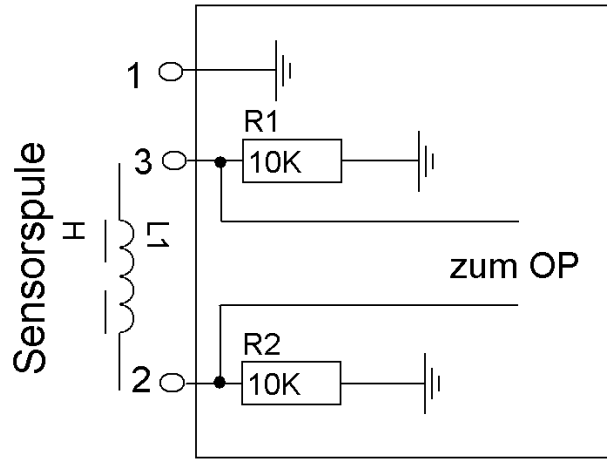
- The focused development of this device is for Active UFO Research.
- The usage can be static in a room or in the open terrain.
- The Sensor must be aligned in the direction of the area to be monitored.
- It is even possible to go to Crop Circles or other places and on the basis of Sound signatures to hear dynamic Magnetic field changes.
- This signal can also be processed and stored by any computer audio program.
- For the electronically inclined, the signal is additionally available potential free. Here an Oscilloscope or a separate application can then be connected.

Special Features:

The supplied sensor coil can be replaced by any self-made coil. It is only Important that it is a passive sensor. Never connect powered sensors!

The sensor must not necessarily be a coil. A Piezo, microphone or basically Anything which generates a small signal is possible.

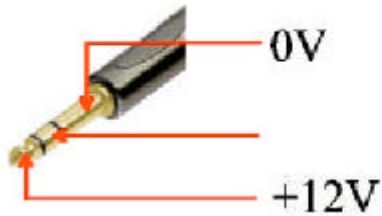
For the technician: The electrical schematic for the device.



Information about 1/8" Phone

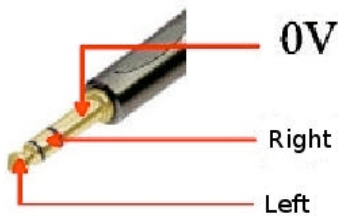
Jacks

12V power supply or our USB power adapter



Recommended for stationary use with a Computer.

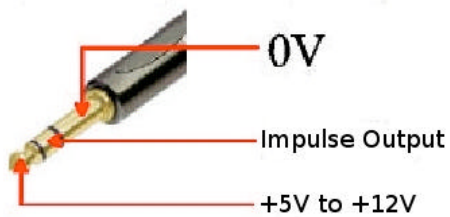
Headphone/PC-Audio output



Connector Cable for PC Mic input



Optical output



Advisable if an Oscillator or your own evaluation is wanted

Sensor Input for the Hobbyists



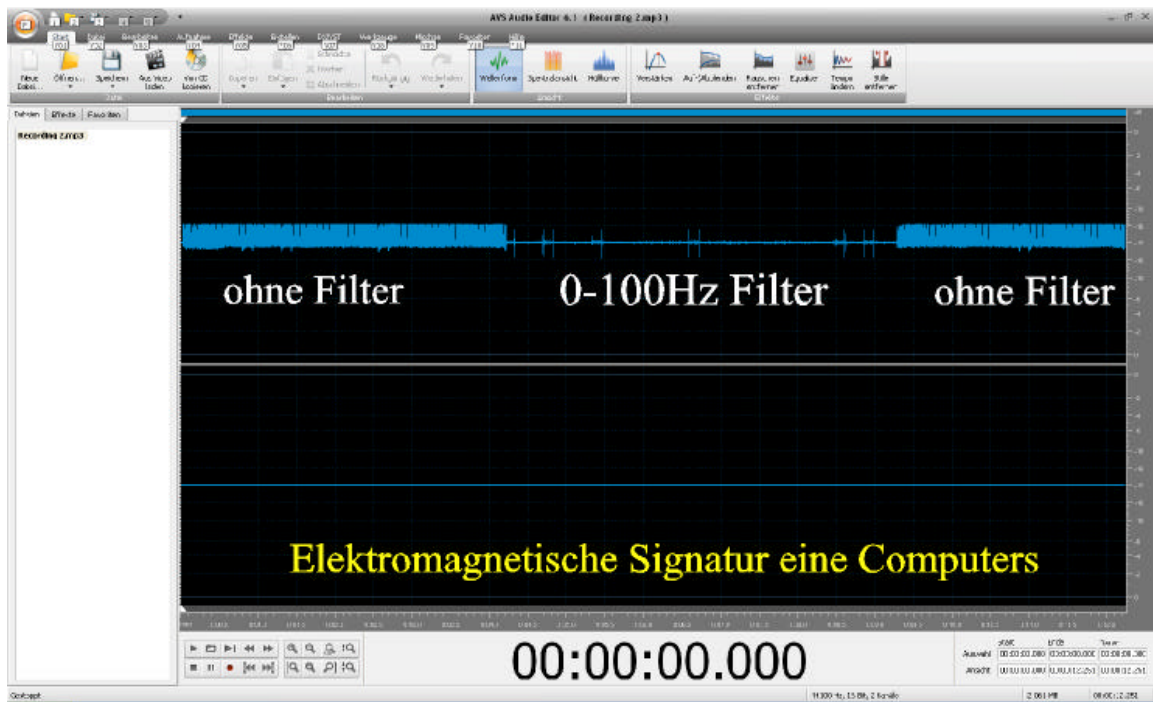
Because basically every passive sensor can be used, there are many possibilities.

Soldering pin guide for the Hobbyists

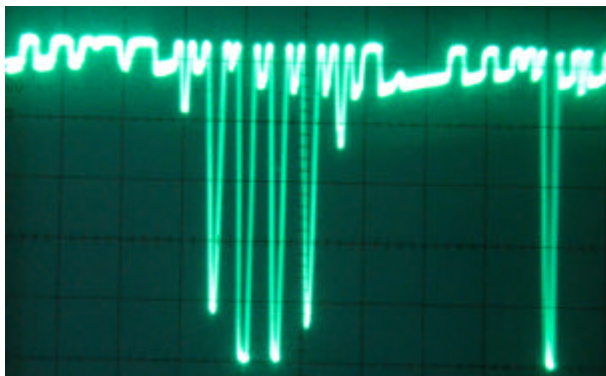


Examples for the handling or control of sensorsignals:

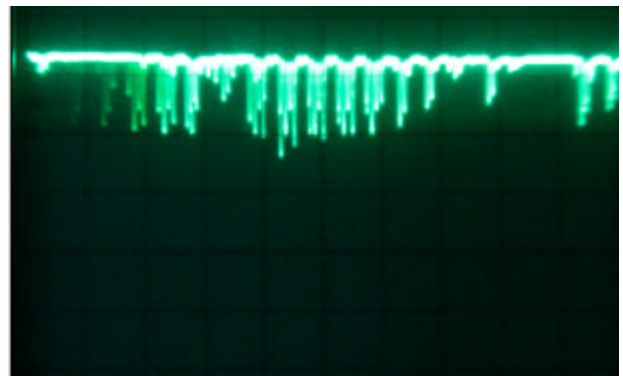
The audio signal was via the microphone jack of the Computer recorded in one of many possible programs. Now you have the possibility to edit and save the Audio file.



Through the Optical output, you can now show the Visual pattern on an Oscilloscope And review.



This signal is without Frequency Filter



This signal is with Filter