

SCIRE

SIZMO – VIBRATION SENSOR V1



SETUP

- To get up and running with the SIZMO, unscrew the compartment on the base of the device, and insert a 9v battery
- Push the battery cap lead back into the compartment (there is a hole at the back of the compartment for additional wire space)
- Screw the compartment closed, and you are good to go!

OPERATION

- Set the switch on the side to the I position to power on
- Place the device where you are interested in checking for vibrations. Avoid areas where other investigators are likely to be walking around or there are natural sources of vibration i.e. refrigerators
- If it detects a vibration, the SIZMO will light up purple for a few seconds, and provide a brief tone.

ADVANCED

- When the device starts, it performs a system check followed by a green light and two beeps to show it is ready to go.
- The SIZMO is constantly monitoring, so even if an alarm is triggered, further vibrations will produce further alarms.
- Very high frequency vibrations would show themselves as an almost constant alarm, rather than individual tones.
- The focus chamber within the SIZMO is designed to maximise the sensing capability. One component of the chamber is a moving weight, which can be heard if the device is shaken. Normal movement of the SIZMO is fine, but excessive shaking could damage the chamber. Please do not use the SIZMO as a maraca!