

SoundEar II Industrial Noise Warning Sign



Features

- Attractive design for use in public areas
- Green = Monitoring : Yellow = Getting loud : Red = Too loud
- Warning level adjustable from 40 to 115 dB(A)
- Extra Large version available
- Outdoor version available

Applications

- Factories and other industrial areas
- Plant with noise levels that vary throughout the day
- Areas with intermittent noise
- Hospitals, schools and offices - see SoundEar II Noise Sign

Overview

The Industrial version of the popular SoundEar II Noise Warning Sign is a wall mounted sound level monitor that clearly indicates when staff should reduce the noise levels or fit hearing protection.

Unlike many noise monitoring products the SoundEar has been specifically designed to look good. This is clearly important when the unit is to be mounted in a public place.

In areas where the noise levels are not always a problem, the SoundEar II Industrial lets you know when it is time to take action. Even in moderately high sound levels a person's hearing changes through the day, making it even more difficult to make a judgment by ear.

Setting the Noise Limit

The occupational noise regulations set the level at which hearing protection is required. A full noise survey should be carried out to assess each worker's exposure. In areas where the sound levels are not always high, it is reasonable to remove hearing protection much of the time. A SoundEar mounted in a suitable position and set to trigger at the correct level gives a clear indication to workers nearby. For more information please visit the Installation page.

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Specifications

Dimensions:	265 x 205 x 46 mm	Acoustic	Frequency: 20Hz to 16kHz
Mechanical	Cabinet: Shockproof acrylic	Trigger Range	40 to 115 dB in 5dB steps
Electrical	24VDC	Freq. Weighting	A
Temperature	Operation: 0 to 50°C Storage: -20 to 60°C	Time Weighting	Slow
		Deviation	±3dB
Damp & Dust	IP42		

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Web Sites

Main site:
<https://www.noisemeters.com>

Product shortcut:
<https://www.noisemeters.com/p/se2ind/>

Tech Support:
<https://support.noisemeters.com>