SoundEar 2 Outdoor Industrial Noise Warning Sign



Features

- Weatherproof outdoor noise activated sign
- Lights up when noise levels are too high
- Green = Monitoring : Yellow = Getting loud : Red
 Too loud
- Adjustable trigger level from 40 to 115 dB(A)

Applications

- Outdoor and dusty environments
- Factories
- Industrial sites
- Hearing protection time to act
- Intermittent Noise warns when it gets high

Outdoor Noise Warning Sign

The SoundEar 2 Outdoor Industrial is a noise activated sign for use outdoors, in any weather, and is also suitable for use in environments with high levels of dust. It provides an immediate warning of high noise levels.

Instant Noise Warning

This outdoor version of the SoundEar has all the same functions as the standard SoundEar 2, but comes with the additional weather protection and cabling.

The green light is on all the time to remind people that the noise is being monitored. When the sound level gets close to the trigger level (within 5 dB) the yellow light comes on as a warning. As soon as the level goes above the trigger level the red light comes on - it is time to act to reduce the levels or deploy hearing protection.

See the **Installation** section for information about setting the trigger level.



Weather Protection

The SoundEar 2 Outdoor consists of a standard SoundEar 2 Industrial Noise Warning Sign fitted inside a wall-mountable weatherproof case. A microphone is mounted on the base of the enclosure, fitted with a suitable windshield. A power cable also enters the bottom of the enclosure.

NoiseMeters

SoundEar 2 Outdoor Industrial Noise Warning Sign

Specifications

Technical Specifications

Frequency

20Hz to 16kHz

Range

Trigger Range

40 to 115 dB in 5 dB steps

Deviation Frequency ±3 dB "A"

Weighting

Time

Slow

Weighting

Cabinet

Polycarbonate

Dimensions

300 x 230 x 85 mm, 9" x

11.8" x 3.3"

Weight

2.4 kg, 5.3 lb

Power

24 VDCMax 2.5WPower adapter & 10m cable included

Ingress Protection **IP65**

Head Office

NoiseMeters Ltd 7 Jayes Park Ockley Surrey RH5 5RR

Telephone **+44 130 677 0855** Fax **+44 845 680 0316**

Email: info@noisemeters.com Support: support@noisemeters.com **Web Sites**

Main site:

https://eu.noisemeters.com

Product shortcut:

https://eu.noisemeters.com/p/se2ind-w/

Tech Support:

https://support.noisemeters.com