

Outdoor NoiseSign - Noise Activated Sign for Quiet Zones



Features

- Lights up when sound levels are too high
- Weather protection for outdoor use
- Variable trigger level from 40 to 114 dB(A)
- High output LED technology
- Remote flashing beacon option

Applications

- Outside Hospitals
- Schools and Libraries
- Wet and Dusty Environments
- Outside Entertainment Venues

Outdoor NoiseSign Overview

The NoiseSign is a wall-mounted sign that lights up when the noise levels are too high. With protection against the weather and high dust levels, this version of the NoiseSign is ideal for outdoor use.

The level at which the sign lights up can be set using controls on the back of the unit to anywhere between 40 and 114 dB(A) in 1 dB steps. It can be set to switch off immediately when the level falls, or to remain lit for 30 seconds. A small plate can be fitted over the controls to avoid tampering.

The Noise Sign is easily mounted to the wall using two screws, making it suitable for use on brick, wooden or plaster surfaces. It is lightweight so there is very little strain on the mountings.

Range and Applications

Due to its very wide range of operation, 40 to 114 dB(A), the NoiseSign is suitable for most applications. Around hospitals, schools, or other quiet environments, it would usually be set somewhere in the region of 45 to 60 dB(A) as a reminder to people to keep the noise levels down.

Display Settings

For use in differing environments the brightness of the NoiseSign can be adjusted. In a bright area it would be set to its brightest, but for use in a hospital it might be set to a less intrusive level.

For environments where the sign might not be easily seen, up to three remote LED beacons can be attached. These beacons can be set to flash to make it clear that the noise levels are too high.

Outdoor NoiseSign - Noise Activated Sign for Quiet Zones

Specifications

NoiseSign Specifications

| | |
|-----------------|------------------------------|
| Dimensions | 300 mm diameter, 50 mm deep |
| Environment | Weatherproof to IP65 |
| Trigger Level | 40 to 114 dB(A) in 1dB steps |
| Frequency Wgt | "A" Weighted to IEC 61672 |
| Time Wgt | Slow to IEC 61672 |
| Display | LED with variable brightness |
| Delay going off | None or 30 seconds |
| Power | 12 VDC (adapter included) |
| Output | Control for remote displays |

Red and Blue Beacon Specifications

| | |
|---------------|--|
| Power | 11V, 50mA(Provided by the NoiseSign - no extra power needed) |
| Environmental | Weatherproof to IP65 |
| Case | Polycarbonate |
| Display | Selectable flashing or static |
| Flash Rate | 1Hz |
| Dimensions | Diameter: 85 mmHeight: 81 mm |

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://www.noisemeters.asia>

Product shortcut:
<https://www.noisemeters.asia/p/ns-qzon-aw/>

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