# NoiseMeters

## LiveNoise LN2-EAR Noise Monitor



### Features

- Wall Mounted Noise Display
- Monitors, Analyses and Stores Sound Levels
- Network Connection (WiFi or wired Ethernet)
- Lights up when noise levels are too high
- IEC 61672 Class 2, ANSI S1.4 Type 2
- No contract or annual fees

### Applications

- Office Noise
- Hospital Noise
- Call Centres
- Libraries

### Overview

The noise warning sign and interface module can be mounted on a wall or other suitable surface. An optional adjustable VESA mount can be used for more secure or corner mounting if needed. It measures the sound levels in line with the noise measurement standards, stores the results, and sends them or to our cloud server.

### Live Noise and Reporting

You can view the live sound level at each noise monitor or you can view long-term reports over daily, weekly, monthly or custom periods. This is all done from your web browser after logging in to your LiveNoise account.



# **NoiseMeters**

### LiveNoise LN2-EAR Noise Monitor

### **Specifications**

| Technical Specifications |                                 | Dimensions |
|--------------------------|---------------------------------|------------|
| Acoustic<br>Standards    | IEC 61672-2:2002 Class 2        |            |
|                          | ANSI S1.4 Type 2                |            |
| Frequency<br>Range       | 20 Hz to 20 kHz                 |            |
| Measuring<br>Range       | 30 to 120 dB                    |            |
| Deviation                | ± 0.5 dB                        |            |
| Frequency<br>Weighting   | "A" and "C"                     |            |
| Noise                    | Leq, Fast and Slow sound        |            |
| Measurements             | Level                           |            |
| Additional               | 0-10 V or 4-20 mA               |            |
| Outputs<br>USB Port      | For USB memory stick            |            |
| Ethernet Port            | configuration<br>RJ45 socket    |            |
| Linemetron               |                                 |            |
| Internal<br>Memory       | 16 GB for up to 3 years storage |            |
|                          |                                 |            |
| Dimensions<br>Noise      | 265 x 205 x 46 mm, 10.4" x      |            |
| Warning Sign             | 8" x 1.8"                       |            |
| LiveNoise                | 70 x 88 x 29 mm, 2.8" x 3.5"    |            |
| Terminal<br>Power        | x 1.2"<br>5 VDC, max 12W (power |            |
|                          | adapter included)               |            |
|                          |                                 |            |

#### **Head Office**

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#### Web Sites

Main site: https://www.noisemeters.co.uk

Product shortcut: https://www.noisemeters.co.uk/product/livenoise/Int-ear/

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