

LiveNoise LNT-320 Noise Processor with WiFi and Ethernet



Features

- Class 2 Noise Processor
- Monitors and stores sound levels
- Network connection (WiFi or wired Ethernet)
- HDMI monitor output available

Applications

- Open plan office and call centre noise
- Factory noise level monitoring
- Entertainment noise

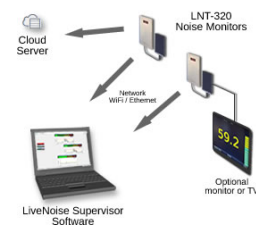
Overview

The noise processor and logging module can be mounted on a wall or other suitable surface. The Noise Processor part continuously measures the sound levels in line with the noise measurement standards. The LiveNoise Terminal takes these measurements, stores them, and makes them available over your network. It also provides an HDMI output so you can display the sound levels on a computer monitor or HDMI television.

The noise monitor communicates continuously with the LiveNoise Supervisor software to provide real-time noise levels, long-term stored noise measurements and high-noise alarms. The LiveNoise Reporter software can generate reports of the noise and alarms over daily, weekly, monthly or other custom periods.

Alternatively, the noise monitor can upload its measurements for you to view using our Web Reporter system.

The noise monitors can work alone connected to a display, they can be connected to the **Supervisor** software for real-time display, or they can upload to the cloud server for online reporting. Or they can do all three.



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Specifications

Technical Specifications

Acoustic Standards	IEC 61672-2:2002 Class 2
Frequency Range	ANSI S1.4 Type 2 20 Hz to 20 kHz
Measuring Range	30 to 120 dB
Deviation	± 0.5 dB
Frequency Weighting	"A"
Noise Measurements	Leq, Fast Sound Level
Additional Outputs	0-10 V or 4-20 mA
USB Port	For USB memory stick configuration and keyboard
Ethernet Port	RJ45 socket
Video Output	HDMI
Internal Memory	16 GB for up to 5 years storage
Dimensions Noise Processor	121 x 149 x 42 mm, 4.8" x 5.9" x 1.7"
LiveNoise Terminal Power	70 x 88 x 29 mm, 2.8" x 3.5" x 1.2" 5 VDC, max 12W (power adapter included)

LiveNoise LNT-320 Noise Monitor Dimensions

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Web Sites

Main site:
<https://noisemeters.ie>

Product shortcut:
<https://noisemeters.ie/product/livenoise1/lnt-320/>

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