# NoiseMeters

# LiveNoise LNT-IND with Industrial Noise Sign

#### Features

- Wall Mounted Industrial Noise Display
- Monitors 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

#### Applications

- Industrial Environments
- Factory Noise
- Hearing Protection

#### Overview

The industrial 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 (IEC 61672 Class 2, ANSI S1.4 Type 1), stores the results, and makes them available to the LiveNoise Supervisor and Reporter software over your network, or to our cloud server over the Internet. An HDMI output can be used to display the live sound levels on a computer monitor or HDMI television.



#### LiveNoise System - "Internal"

On a purely "internal" system, the noise monitor communicates continuously with the LiveNoise Supervisor software running on a computer on your network to provide real-time noise levels, long-term stored noise measurements and high-noise alarms. Using this setup there is no need for the monitors or software to communicate with the outside world.

The LiveNoise Reporter software can generate reports of the noise and alarms over daily, weekly, monthly or other custom periods.

#### LiveNoise System - "Cloud"

With the cloud based reporting system the noise monitor uploads its measurements to our LiveNoise Server for you to view using the Web Reporter. You access this through a web browser.

With this setup there is no software to run locally and you can view the results from anywhere with Internet access.

#### **Best of Both Worlds**

The standard LiveNoise System includes both methods. You can use the Supervisor software on your local network, you can use the cloud based reporting, or you can use both at the same time.

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### **Specifications**

Technical Specifications		Dimensions
Acoustic Standards	IEC 61672-2:2002 Class 2	
Clandardo	ANSI S1.4 Type 2	
Frequency Range	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 Video Output	RJ45 socket HDMI	
Internal Memory	16 GB for up to 5 years storage	
Dimensions		
Noise Warning Sign	265 x 205 x 46 mm, 10.4" x 8" x 1.8"	
LiveNoise Terminal	70 x 88 x 29 mm, 2.8" x 3.5" x 1.2"	
Power	5 VDC, max 12W (power	
	adapter included)	

#### **Head Office**

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#### Web Sites

Main site: https://www.noisemeters.asia

Product shortcut: https://www.noisemeters.asia/product/livenoise1/Int-ind/

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