# NoiseMeters

## LiveNoise Terminal with Low Cost Microphone



## Features

- Monitors and Stores Sound Levels
- Network Connection (WiFi or Ethernet)
- Easily Wall Mounted
- Accurate Sound Level Indicator

## Applications

- Office Noise
- High Noise Level Alarm
- Steam Leak Monitoring

#### Low Cost Noise Monitor

This LiveNoise monitor is fitted with a low cost microphone. While it gives an accurate measurement of the relative sound level, it is not intended for applications that need a monitor meeting standards such as IEC 61672 and ANSI S1.4. Please see our other noise monitors for these applications.

The LNT-M is ideal for monitoring long term relative noise levels and warning when levels go unexpectedly high. A typical application would be monitoring for high pressure steam leaks in an industrial environment.

It is also ideal for monitoring the noise levels in open plan offices. A mixed system including this low cost version along with the LNT-320 or LNT-EAR noise monitors can be used to monitor larger areas with additional accuracy at key locations.

The noise monitor can communicate 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 long term reports.

Alternatively, you can use the Web Reporter for online noise reports.

An HDMI monitor can be connected to provide a large display of sound levels. The display can even be an old VGA monitor that you have hanging around, but you will need an HDMI to VGA adapter.



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## **Specifications**

### **Technical Specifications**

LiveNoise LNT-M Dimensions

Measuring Range	50 to 120 dB
Frequency Weighting Noise Measurements	"A"
	Leq, Fast Sound Level
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	70 x 88 x 29 mm, 2.8" x 3.5" x 1.2"
Power	5 VDC, max 12W (power adapter included)

#### **Head Office**

NoiseMeters Ltd 7 Jayes Park Ockley Surrey RH5 5RR

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

Email: info@noisemeters.ie Support: support@noisemeters.ie

#### Web Sites

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

Product shortcut: https://www.noisemeters.ie/product/livenoise1/Int-m/

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