

SoundAlert - High Noise Level Warning



Features

- Displays Sound Level in dB
- Clearly indicates high noise levels
- Wall, desk or tripod mount
- Trigger level from 30 to 130 dB
- Mains or battery power (mains power included)

Applications

- Industrial Noise
- Office Noise
- Open Plan Offices
- Hospitals
- Hotels, Pubs and Clubs

SoundAlert Overview

The SoundAlert is a wall, desk or tripod mounted sound level meter that gives a very clear indication when the noise levels are too high. It gives a clear warning of high noise levels in factories and is ideal for noise control in offices, call centers, hospitals, pubs and clubs.

As the meter is either mains or battery powered, it can even be used hand-held.

Applications

As the SoundAlert can be mounted on a desk, wall or tripod, it is suitable for many noise measurement applications. From factory noise to quiet places such as offices and hospitals, if you need a digital display of sound level and the option of a clear, bright warning, the SoundAlert should do the job.

Please see the **Applications** tab for more information.

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Specifications

SoundAlert Specifications

General		Display Indicators	
Standards	IEC 60651-1979 and ANSI S1.4 Type 2	Under-range	"---" indicates under-range
Display	11.6 x 7.9 cm custom LCD	Overload	"OL" indicates overload
Bandwidth	31.5 Hz to 8 kHz		
Microphone	1/2" Electret Microphone		
Acoustic Function		Power	
Ranges	30 - 80 dB, 60 - 110 dB, 80 - 130 dB	Power Supply	AC adapter (9V @ 500mA) or 8 x AA Cells
Freq. Weighting	"A" and "C" selectable	Battery Life	240 hours continuous, or 30 days at 8 hours / day
Time Response	Fast (125ms) or Slow (1s) selectable	Operating Temp.	0°C to 50°C
Resolution	0.1 dB	Physical	
Max Hold	Maximum Sound Level with Time Stamp	Operating Hum.	Less than 80% RH
		Dimensions	220 x 180 x 32 mm, 285 g
Alarms			
Alarm Output	3.5 mm Phono Plug, 3.4 mA @ 5VDC typical		
Limit Range	30 to 130 dB		

Head Office

NoiseMeters Inc
3233 Coolidge Hwy
Berkley
MI 48072
USA

Telephone **888 206 4377**
Fax **888 584 2230**

Email: **info@noisemeters.com**
Support: **support@noisemeters.com**

Web Sites

Main site:
<https://www.noisemeters.com>

Product shortcut:
<https://www.noisemeters.com/p/soundalert/>

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