

Noise measurement equipment that's out of this world!

Industrial, Occupational and Environmental noise measurement products.

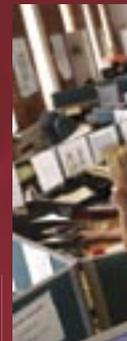


 **pulsar**
Instruments Plc

+44 (0)1723 518011
www.pulsarinstruments.com

Our extensive product range includes:

- Sound level meters
 - Digital sound level meters
 - Integrating averaging sound level meters
 - Real time frequency analysers
 - Accessories
- Outdoor monitoring kits
- Safety professional kits
- Personal noise dosimetry, doseBadge systems
- PTB approved acoustic calibrators
- Noise activated warning signs
- Noise awareness training courses
- Recalibration services



www.pulsarinstruments.com

Call: **+44(0) 1723 518011**
or email:
sales@pulsarinstruments.com

About Pulsar Instruments Plc

We are proud manufacturers and resellers of compliant, robust and easy to use noise monitoring equipment for industrial, environmental and generic noise measurements. Pulsar products are available in more than 30 countries via an extensive global distribution network.

Used and trusted by health and safety professionals around the world since 1969.

First for noise measurement since 1969

According to the Health and Safety Executive (HSE), some 17,000 people in the UK suffer from deafness, ringing in the ears or other ear conditions caused by excessive noise in the workplace. Since 2005, under 'The Control of Noise at Work Regulations' (Noise Regulations 2005), employers have a responsibility to prevent or reduce risks to their employees from exposure to noise at work.

For over forty years, Pulsar has been dedicated to noise measurement and is a well-established expert in this field. Pulsar's main focus is to help, advise and support businesses in finding solutions to their noise measurement problems.



Pulsar Nova sound level meters



The latest addition to the Pulsar range has landed!

- Faster – Intuitive design
- Stronger – Durable metal case
- Longer – 30 hour battery life
- OLED high res. anti-glare screen
- Colour display
- Audio recording
- Soft touch keypad
- Data logging
- 4GB removable memory card

Accuracy:

IEC 61672-1:2002
Class 1 or 2 available

The Nova range includes Class 1 & Class 2 variants of:
Basic Sound Pressure Level meter
Noise at Work / Occupational noise meter
1:1 Octave Band and Statistical Ln value meter

Reporting Software:

AnalyzerPlus

Options:

Optional features are available to ensure every possible function is available on even the basic unit. Please speak to Pulsar or your local distributor to find out more.



Applications:

- Noise at Work/Industrial hygiene
- Entertainment noise
- Vehicle noise
- Environmental noise





Pulsar Quantifier sound level meters

Six practical and easy to use sound level meters for industrial & environmental noise measurements

- Practical
- Fully compliant
- Suitable for both Noise at Work and Environmental noise measurement
- Broadband measurements with time history
- Data logging as standard
- Automatic backlight function

Applications:

Noise at work/industrial hygiene/
Environmental noise

Accuracy:

IEC 61672-1:2002
Class 1 or 2 available

Reporting software:

Analyser supplied as standard

Options:

Broadband meter
1:1 Octave Band meter
1:1 & 1:3 Octave Band meter

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Pulsar doseBadge System



Ideal system for compliant assessment of workers' industrial noise exposure.

- Revolutionary
- Self-contained
- Robust
- Rechargeable NiMH battery
- Shake to wake function
- Ergonomic reader unit with integral acoustic calibrator
- Charger unit
- Small and lightweight

Applications:

Noise at Work / Industrial Hygiene / Occupational Applications where workers are regularly moving from one location to another

Accuracy:

IEC 61252:1993
ANSI S1.25:1991

Reporting software:

dBLink 3 datalogging software as standard

Pulsar Assessor sound level meters

A range of six integrating sound level meters.
The ideal solution for industrial noise management.

- Cost effective
- Unique display of exposure table
- Ideal for quick accurate measurements
- Only four buttons on the basic unit
- Switch on and start measuring
- All readings displayed clearly and instantly

Applications:

Noise at Work/Industrial Hygiene/

Quick spot checks

Manufacturing, construction, transport, food, chemical industries

Accuracy:

IEC 61672-1:2002

Class 1 or 2 available

Options:

Basic 'A' weighted Leq and C weighted Peak meter

C-A measurement mode for the HML method of hearing protection calculation

1:1 Octave Band meter for the accurate prescription of PPE



Pulsar Model14 digital sound level meter



Discover this entry-level sound level meter for basic noise level measurement and spot checks.

- Easy to use point and shoot meter
- Low cost
- Ideal for basic noise surveys
- Max hold function
- Supplied with carrying pouch and windshield

Applications:

Quick spot checks
Entertainment noise
Fire alarm testing
Vehicle noise

Accuracy:

IEC 61672 1:2002

PulsarSafeEar: Noise Activated Warning Sign

Noise activated warning signs

An innovative wall mounted sign that flashes a warning when noise levels become too high and hearing protection must be worn or when noise levels must be kept down.

- Quick and simple to install
- High intensity white LED technology for visual impact
- Suitable for both quiet and noisy environments
- Four standard warnings to cover all applications
- Available in any language

Applications:

Noise at work / Industrial hygiene / Environmental noise / Entertainment noise
Libraries, schools, hospitals, factories, pubs, etc

Accuracy:

Frequency Weighting 'A' Weighting IEC 61672-1:2002
Time Weighting Slow to IEC 61672-1:2002

Options:

Remote display units to cover large areas
USB data logger

Training videos:

Two videos are available to view on YouTube <http://www.youtube.com/user/pulsarinstrumentstv>


PulsarSafeEar
Noise Warning System





Pulsar online

Discover our products on-line today. We have a number of websites with information and advice on our noise measurement products:

www.pulsarinstruments.com

www.pulsarsafeear.com

www.pulsarinstruments.fr *French*

www.pulsarinstruments.de *German*

www.pulsarinstruments.es *Spanish*

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