

NoisePen

PERSONAL NOISE MEASUREMENT

Are your staff at risk from harmful noise levels?

Save time and money with this outstanding device and simplify your noise measurements whilst complying with the legislation.

**Capture, record and calculate exposure data easily with
Pulsar's latest innovation**

Key Features

- Accurate measurements over a large range 70-140dB(A)
- Wearable and will capture doses for over 30 hours
- Does not require a reader or charger - fully operational via USB to a PC
- Measurements can be scheduled for up to 28 days into the future
- Setup, start, stop, download and report processes are simplified
- Recharge in less than 3 hours
- Multiple mounting options
- Ideal for lone workers, shift workers or those employed in confined spaces

Special pricing for volume orders

Importør:
Impex Produkter AS
Gamle Drammensvei 107
1363 HØVIK
Tel. 22 32 77 20
info@impex.no
www.impex.no



 **pulsar**
Instruments Plc
www.pulsarinstruments.com

Applications

Wearable device ideal for..

- Compliance with Worldwide Occupational or Industrial Noise Regulations (UK, EU, OSHA, MSHA)
- Occupational and industrial hygiene

Typical use would be for employees who are exposed to different noisy machinery over a working day, those working alone, away from base in vehicle cabins, those difficult to reach (in factories, warehousing), or involved in shift work or with un-predictable work patterns.

Compact, portable and accurate

Specifications

Description

Personal Sound Exposure Meter

Accuracy

Class 2

Applicable standards

IEC 61252:1993

ANSI S1.25:1991

IEC 61000-6-1:2007(EMC)

IEC 61000-6-3:2007(EMC)

Microphone

Removable Pre-polarised Electret

½" Class 2

Measurement range

70-140dB(A)

90dB(C) to 143dB(C) Peak

Time Weightings

'F' (Fast), 'S' (Slow) or None

Frequency weightings

CH1 (Integrator): A

CH2 (Peak), C & Z

Integrators

One integrator. Set up either: UK, EU, OSHA, HC & OSHA NC, OSHA HC & ACGIH, MSHA HC & MSHA EC or Custom

Time History data Rates

One second, one minute

Languages

English, French, German, Italian and Spanish as standard

Power/Batteries

2 X 1.2V Internal NiMH batteries

Rechargeable via USB 5V

Battery life

Over 30 hours measuring, Recharge in less than 4 hours (0% to 100%)

Weight with battery: 82gms

Size

124mm x 34mm x 28mm excl windshield

Connections

Mini-USB (supplied) to connect to PC or power supply

Operating temperature

0-40°C

Memory

Enough memory to store 20 x 8hr shifts at storage of 1s for both Peak and integrator 160hrs at 1s storage rate)

Measurement parameters

Graph of Short LAeq, LCPeak or LZPeak

Software

Pulsar AnalyzerPlus for Windows 7 and above

Warranty

12 months extendable to 7 years

Accessories

Acoustic Calibrator

Kit cases

NoisePen fixings

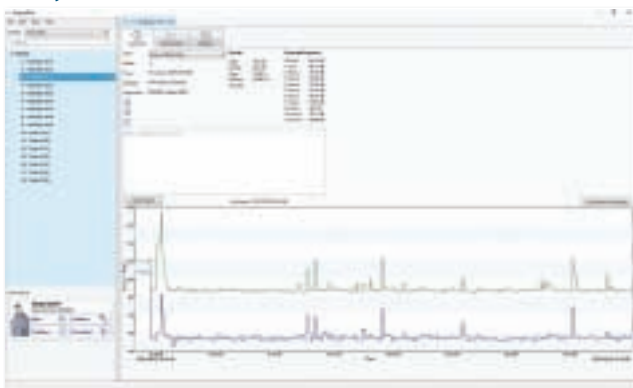
Mains Power Supply



Easy calibration process



Noise measurement report with the outstanding AnalyzerPlus Software



Call us today to discuss our products on :
01723 518011

Email: sales@pulsarinstruments.com

www.pulsarinstruments.com