NoiseMeters
Phone: +44 130 677 0855
Email: info@noisemeters.ie

Economy Occupational Noise Combination Kit

Features

- One or more doseBadge Pro noise dosimeters
- Hand held CR308 sound level meter
- Protective Peli Case
- Everything for a noise survey
- All calibrated equipment

Applications

- Smaller businesses with mobile workers
- Quick noise checks using sound level meter
- Detailed noise at work assessment using doseBadges

Overview

The Economy Combination Kit is ideal for smaller industries with a lower number of mobile workers. The CR308 is a Calibrated Class 2 Sound Level Meter and can be used for spot checks. The doseBadge Pro Noise Dosimeters are used for direct measurement of a worker's noise exposure.

With this kit we recommend using the doseBadges for your full occupational noise survey as they provide all the measurements that are needed. The hand-held meter is a calibrated Class 2 sound level meter, but is not integrating (required by some regulations) and so does not provide measurements such as LAeq or Lavg. This meter is perfect for spot checks in addition to a survey carried out with the dosimeters.

For more comprehensive checks using a hand-held meter, please have a look at the Integrating Combination Kit.

Kit Contents

The Economy Combination Kit comes with the following:

- doseBadge Pro noise dosimeter(s)
- doseBadge Charger and USB Dock
- CR308 Sound Level Meter
- CR514 Sound Level Calibrator
- NoiseTools Software
- Strong, weatherproof carry case
- Calibration certificates for meter, dosimeters and calibrator

Economy Occupational Noise Combination Kit

Specifications

doseBadge Pro Noise Dosimeter Specifications

Standards	IEC 61252 Personal Sound Exposure Meters ANSI S1.25 Personal Noise Dosimeters
Range	RMS: 60 to 140 dB(A), Peak: 80 to 143 dB
Octave Bands	Real-time, 63Hz to 8kHz
Parameters	Date/time, Leq, Lavg, TWA, LEP,d, Lex,8, %Dose, Peak
Communication	Bluetooth to mobile app, USB to computer
Programmable	Exchange rate, criterion level & time, Threshold, Time Weighting
Logging	1 second or 1 minute time history (user selectable)
Dimensions	66 x 43 x 53mm, 2.54" x 1.69" x 2.01&quot

For more detailed specifications please visit the doseBadge Pro Noise Dosimeter page.

CR308 Sound Level Meter Specifications

Standards	IEC 61672 Class 2 ANSI S1.4 Type 2
Range	30 to 130 dB(A), 40 to 130 dB(C)
Freq. Weighting	A and C
Time Weighting	Fast and Slow
Functions	Sound level, max, min, Peak
Flags	Alarm limit, overload, under-range
Resolution	0.1 dB
Power	2 x AA / LR6 1.5V batteries

For more detailed specifications please visit the CR308 Sound Level Meter page.

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://noisemeters.ie

Product shortcut:
https://noisemeters.ie/p/cmb308/1/

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