

Environmental and Occupational Noise Combination Kit



Features

- One or more doseBadge Pro noise dosimeters
- CR1710 Optimus Green Type 1 environmental noise meter
- Protective Peli Case
- Full survey using hand-held meter and/or dosimeters
- All calibrated equipment

Applications

- Assessing mobile and stationary workers
- Full occupational noise survey using sound level meter
- Environmental noise and community noise surveys

Overview

This combination kit is for those needing to assess worker noise exposure within and industrial setting as well as measuring the environmental noise outside the site, such as that impacting on local residents.

The hand-held meter and the dosimeters both make all the measurements needed by the occupational noise regulations, so either can be used to make a full assessment and noise reports. You have the option to choose which method to use: hand held or noise dosimetry.

Environmental Noise

The sound level meter, an Optimus Green CR1710, is Type 1 (the more accurate grade) and is suitable for occupational and environmental noise surveys. It comes with the usual environmental noise parameters (periodic Leq, Ln, Lmax, etc) as well as the occupational noise parameters, such as LAeq, Lavg, Peak, etc.

Kit Contents

The Environmental Combination Kit includes the following:

- doseBadge Pro noise dosimeter(s)
- doseBadge Charger and USB Dock
- CR1710 Type 1 Environmental Sound Level Meter
- CR515 Class 1 Sound Level Calibrator
- NoiseTools Software
- Strong, weatherproof carry case
- Calibration certificates for meter, dosimeters and calibrator

This kit includes everything needed for a full and detailed occupational noise assessment and for a hand-held environmental noise survey.