MONITEX®

Environmental Area Noise Monitor

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The Environmental area noise monitor meets Class 1 requirements across a wide decibel range (30dB to 120dB) giving you confidence in the accuracy of the data recorded.

This unit provides remote on-site monitoring with data logging, reporting and automatic alerts sent via email or SMS. Live and historic Leq, L10, L90, Lmax, LCpeak and other readings are available to view on your PC, smart-phone, or tablet. These readings can be viewed 24 hours a day from any location and the reporting frequency can be up to every minute.

Key Product Features

- Class 1 Grade microphone
- All elements robust and weatherproof
- Accurate and precise measurements for Environmental Assessments
- Various mounting options available, tripod, wall or pole brackets included
- User-friendly platform with easy access to all readings as required

Key Applications

- Industrial perimeter monitoring of site noise levels
- Generating Enviromental Impact Assessments and noise level reports
- Viewing and exporting noise data

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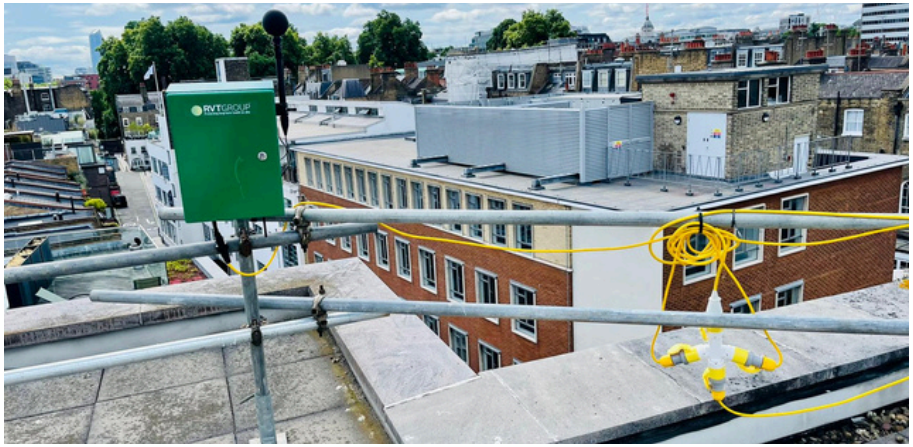
Feature	Description
Power	110V 16A 12V DC (battery) 230V 13A 230V 16A
Battery Life	Up to 2 hours in the event of mains power failure
Operating Temperature	-5°c to 50°c
Protection	IP65
Internal Memory	4mB flash
Reporting Interval	1 second to 12 hours
Calibration Interval	24 months
Microphone	Class 1
Microphone Interface	Constant current, 18v phantom power
Frequency Weighting	dB(A) and dB(C) simultaneously
Time Weighting	F or S
Dynamic Range	30dB to 120dB in single range
Measurements	Leq, L10, L90, Lmax, dB histograms
Measurement Interval	1 second to 12 hours



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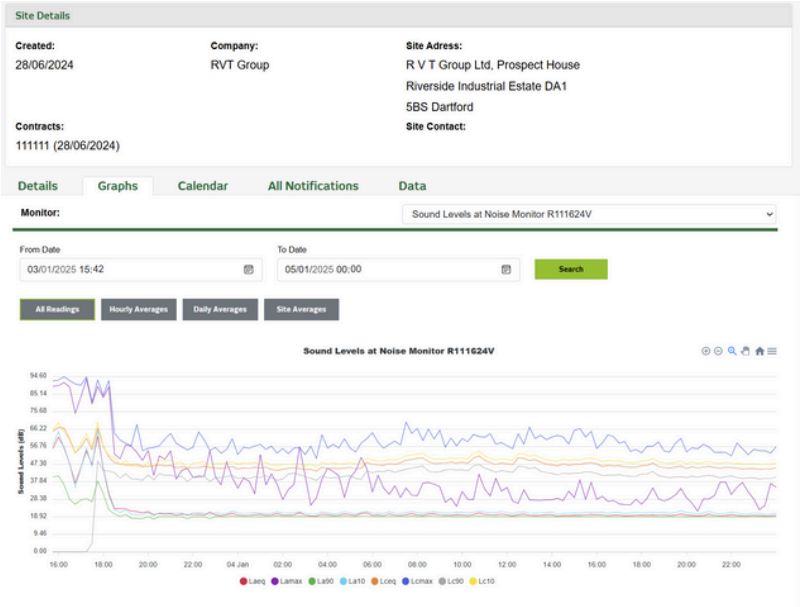
The online platform opens in your browser so there is no software to install or update. Data recording software allows you to remotely access data on any device.

You are given a unique login at point of order to access all the information required for monitors on your site. View and export data, graphs, maps and much more to give you ultimate coverage to care for workers and others nearby.



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