

enviroguard

outdoor air quality monitor



EnviroGuard is a complete modular and scalable environmental monitoring system that provides real-time measurement of site conditions. It's a highly flexible system that is easily configured to bespoke requirements.

EnviroGuard provides advanced sensors for every important environmental measure, and we will work with you to configure the ideal system for your project. EnviroGuard data is also streamed wirelessly to our LIVEsite system so the moment anything changes, you'll know about it. This includes email alerts should anything reach pre-set critical levels.

Key Features

- Detection and Monitoring of 9 key air pollutants and environmental factors
- Real-time monitoring and data display
- Simple and accessible web platform and mobile application
- Wifi connectivity
- Compatible HVAC system control
- Innovative, aerospace grade sensor technology



EnviroGuard monitoring unit

APPLICATIONS

- Boundary (fence-line) monitoring
- Construction sites
- Demolition areas
- Section 61 compliance
- Landfill and remediation Sites
- Chemical plants
- Contaminated land
- Waste treatment/ transfer
- Recycling centres
- Roadside traffic monitoring
- Mining and quarrying

AVAILABLE TO
PURCHASE OR HIRE

MONITORING SPECIFICATION

- Vibration
- Dust and airborne particulates (light scatter, cyclonic, PM10, PM2.5 & TSP)
- Noise (Class 1 BS 61672-1:2013)
- Wind speed and direction
- Barometric pressure
- Gases
- Temperature (internal, external, structural, concrete curing)
- pH levels
- VOCs (volatile organic compounds)

Call us

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Chat with us

www.airspectrum.com