

Real-Time Indoor Air Quality Monitoring System

- Measures Indoor Air Quality in real time.
- Data is wirelessly broadcast to our central data centres.
- Data is visible within minutes via a dedicated password protected website.
- Full CSV downloads and reporting available.
- Ability to measure Temperature, Humidity, Carbon Dioxide, Particulate Matter (PM10, and PM2.5), VOC (Volatile Organic Compounds) and Barometric Pressure.
- Plug and Play, wi-fi or internet connection not required.
- Multiple units can be used across a site, and data compiled and compared in real time.
- Wall Mountable Unit (Requires a Standard Plug Socket at location).
- Indicator lights for CO2.



The Real Time Air Quality Monitoring System measures and monitors air quality in any indoor environment, commercial, public, or domestic space. The system gives the building owner, facilities manager, or occupants the opportunity to see in real time the quality of the air in single or multiple locations.

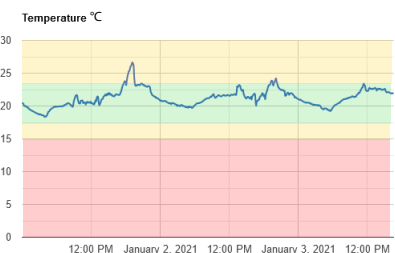
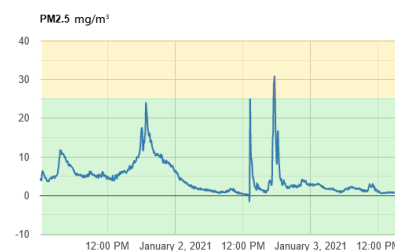
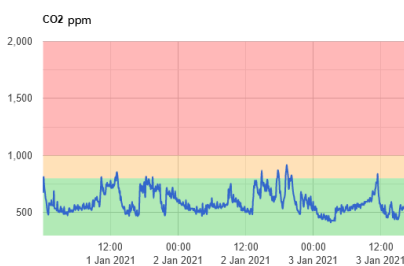
The Air Quality Monitoring System will accurately measure Temperature, Humidity, Particulate Matter (PM10 and PM2.5), and VOCs which all attribute to the quality of the air in an indoor environment.

Online Data Portal / Dashboard

Data is sent to a central UK data centre using 3G or 4G data transfer. Air Quality Data is then processed and stored allowing it to be accessed from any internet connected computer or mobile device with username and password protected portal.

The Air Quality Monitor can be wall mounted in a suitable location within the building to be tested. In large spaces, or where multiple rooms or buildings are to be monitored, units can broadcast data to a single online account where data can be compared.

The Online Portal offers users the ability to quickly identify breaches affecting the building in real time, allowing decision makers the opportunity to make quick decisions about the environment.



Rental

Real Time Air Quality Monitors are rented out on a monthly basis with a minimum rental period of three months. This gives you access to the data via a dedicated website for the duration of the rental period and for 60 days after.

White Label

The Real Time Air Quality Monitor can be offered as a white label, unit, or branded to suit your company brand, to aid identity and add value to the air quality monitoring project. Branding can be included within the online presence of your data, and this could be broadcast to individuals, or publicly as required to suit your air quality monitoring project.

Technical

Unit Dimensions : 200W x 175H x 60Dmm + Arial
Weight: 1300 grams
Display: Operational LCD Display Screen
Wall or Desk Mount Options Available
Standard Power Socket is required for operation within 1m.
Plug and Play - Sensors Require up to 72 hours to self-calibrate in a new location.