

# AirSmartNOX

## Pure air even in the big city!

AirSmartNOX monitors the levels of volatile organic compounds (VOC) and nitrogen oxides (NOx) in your home or office. NOx is a major component of outdoor air pollution, particularly in urban environments with high traffic volumes.

AirSmartNOX detects air quality fluctuations and provide data on VOCs and NOx levels in real time. This data is then displayed on the high-res display using our simple zero to ten indexing so that you can keep track of your indoor air quality at a glance – no need for complicated calibrations or manual readings.

And of course, like all our products this comes with a full data portal and standard analytics that will help you to understand your data readings at a glance. AirSmartNOX makes it easy to quickly understand your exposure risk.

### **Features**

- Large, high-res colour display
- Real-time data for CO2, temperature, humidity, VOC and Nitrogen Oxides
- Heatpump and ventilation feedback
- WiFi connectivity, no ongoing costs
- Mobile app for data access anywhere
- · Web portal with reporting
- · Customisable notifications
- Easy data sharing with friends, family and healthcare providers





## **Benefits**

NOx and VOC monitoring can help to prevent health issues associated with pollution, such as respiratory problems, allergies, and even cancer. The benefits of reduced VOC and NOx levels include:

- Improved indoor air quality reduces the risk of adverse health outcomes caused by long-term exposure to these pollutants
- Reduced risk of heart disease and stroke, which have been linked to air pollution
- Long-term exposure to NOx and VOCs can cause respiratory problems, including asthma, bronchitis, and emphysema
- Lessens the environmental impact by decreasing emissions from industrial facilities and vehicles.



#### **PRODUCT SPECIFICATIONS**

Dimensions	11cm x 7cm x 2.5cm
Power	Micro USB charger (supplied)
Connectivity	Wi-Fi with WPA2 Security
Sampling Interval	Every few seconds
Cloud reporting interval	Every 15 minutes

#### **ACCURACY**

Rel. Humidity	2 %
Temperature	0.3 °C
CO2	30 ppm + 3 %
NOx	Indexed Scoring 0 - 10.
VOC	Indexed Scoring 0 - 10.

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