



# Ambient Air Quality Monitoring Solutions



Ambient air quality monitoring solutions from Aaxis Nano Technologies leverage proven technologies, robust instrument designs and innovative data delivery systems to help ensure worker safety and regulatory compliance.

Choose from a wide range of instruments that reliably measure air quality, low and high levels of criteria pollutants, various gases, and toxins according to your needs.



**Model 5028i**  
Continuous Particulate Monitor  
(PM10 & PM25)



**Model 48i**  
Carbon Monoxide Analyzer



**Model 42i**  
NO-NO2-NOx Analyzer



**Model 43i**  
Sulfur Dioxide Analyzer



**Model 17i**  
Ammonia Analyzer



**Model 410iQ**  
Carbon Dioxide Gas Analyzer



**Model 450iQ**  
Hydrogen Sulfide and  
Sulfur Dioxide Analyzer



**Model 49iQ**  
UV Photometric Ozone Analyzer

## Zero Air Supply and Calibration

Zero air, or air that has been purified by removing pollutants such as NO, NO<sub>2</sub>, O<sub>3</sub>, SO<sub>2</sub>, CO, and hydrocarbons, is used to test and calibrate spanning ambient air analyzers during routine maintenance. Other analyzers can be calibrated using a multi-gas calibration device that performs zero, precision, Level 1 span checks, audits, and multi-point routines



**Model 111iQ**  
Zero Air Supply



**Model 146iQ**  
Multi-Gas Calibrator

Contact your local Aaxis Nano Representative



Visit Our website  
<https://aaxisnano.com/>