



SOLUTIONS FOR
Universities

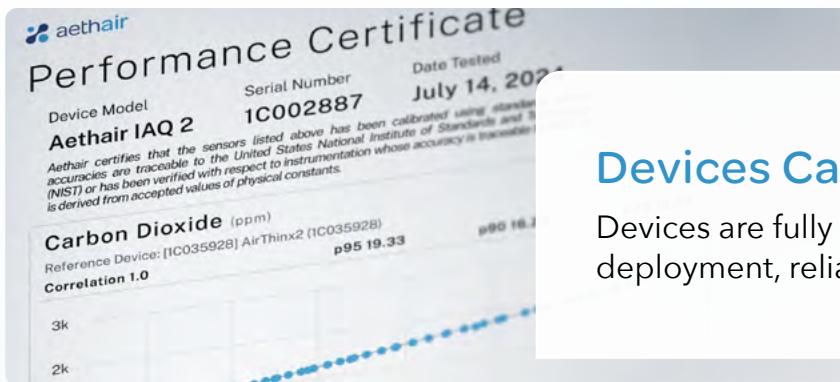




A Smarter Way to Monitor and Manage Indoor Environments

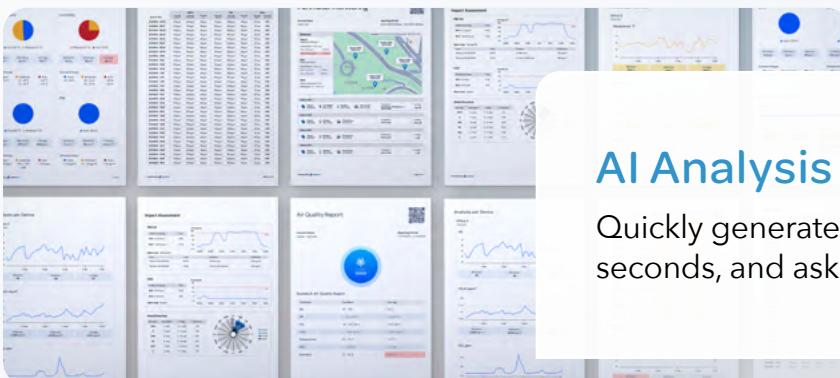
Aethair delivers environmental intelligence for healthier, more efficient spaces. We provide continuous indoor and outdoor air data to protect student and staff health, support learning and research, and meet regulatory requirements. Real analytics surface risks early and enable fast, data-backed action across classrooms, labs, and residence halls.

Real data. Real insight. Actionable results.



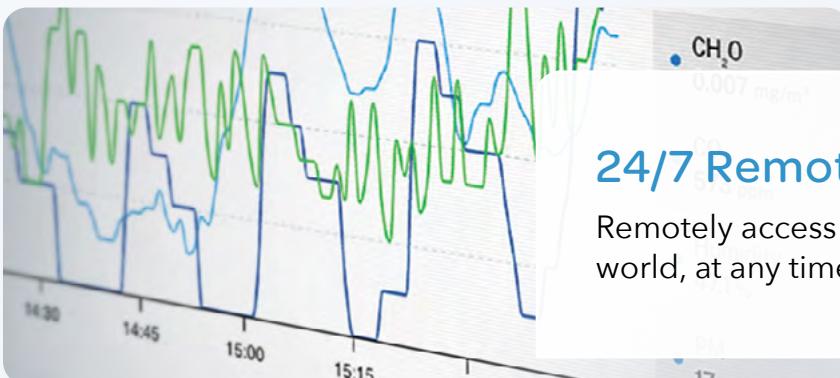
Devices Calibrated for Accuracy

Devices are fully calibrated, allowing immediate deployment, reliable operation, and accurate data.



AI Analysis & Reports

Quickly generate custom environmental data reports in seconds, and ask questions for instant AI insights.



24/7 Remote Data Access

Remotely access real-time data from anywhere in the world, at any time, on our web console, Environet.

Generate Reports in Seconds

Create customizable air quality reports in seconds, schedule automated reports, and simplify your reporting process. Quickly organize data, visualize trends, and even configure reports to align with standards like **WELL v2**. Aethair Reports deliver clear, actionable insights that save time and support data-driven decisions.

Scheduled Reports

Simplify reporting with scheduled PDF reports automatically delivered to your inbox each day or week.



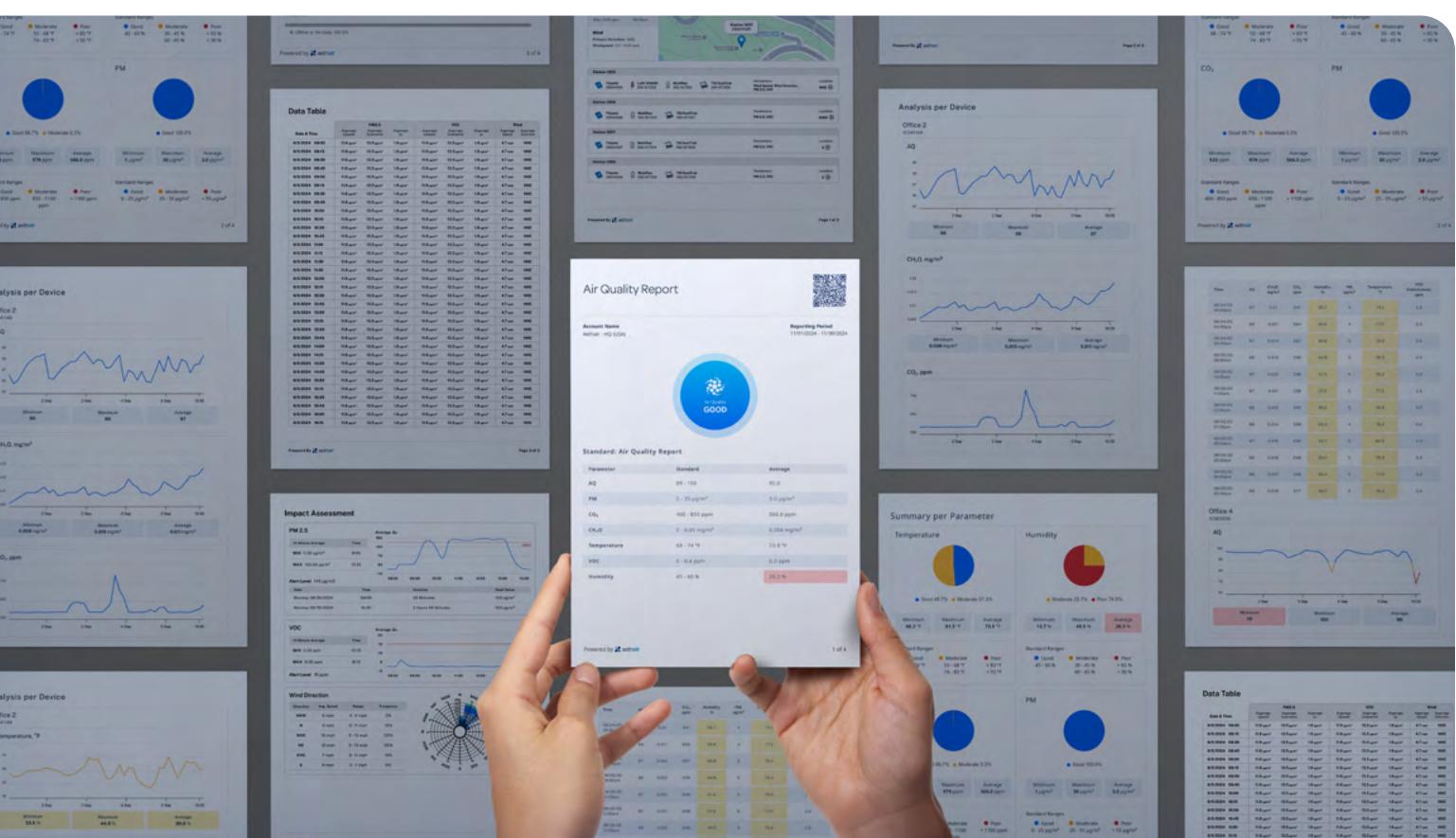
Data Summaries

Reports provide clear breakdowns and visualizations with per-device summaries, timelines, and alerts.



Extended Analysis

Deeper per-device analysis with graphs and detailed data tables that track parameter trends.





The image shows three devices displaying the Environet software interface. The smartphone screen shows a summary of weekly peaks for Air Quality (AQI), Carbon Dioxide (CO₂), Particulate Matter (PM), Temperature (T), and Humidity (%). The tablet screen shows a detailed report for Aethair - HQ (USA) for the week of February 3-9, 2025, with sections for Summary of Weekly Peaks, Key Observations, Trends and Concerns, and Key Findings. The laptop screen shows a dashboard with various data visualizations and a summary of environmental monitoring data analysis.

Simplifying EHS and Compliance

Noesis transforms how teams interact with environmental data, turning it into clear, defensible insights. Ask natural-language questions like, "Which floors had the highest carbon dioxide levels this week?" and get instant answers. Noesis analyzes real-time and historical data to detect inefficiencies, identify risks, generate compliance-ready summaries, and even create multi-condition alerts based on defined thresholds. The result is **faster, data-driven decisions that improve air quality, occupant well-being, and ESG performance**.





Precision-calibrated and certified for exceptional accuracy. Aethair IAQ accurately monitors and continuously reports on-site air quality in real-time, enabling effective remediation and informed decision-making.

Aethair IAQ Sensors

CO₂ VOC PM1 PM2.5 PM10
CH₂O Pressure Humidity Temperature

A New Standard in Indoor Air Quality Monitoring

Transform indoor environments with real-time data. Designed for ease of use, Aethair IAQ delivers continuous insights and supports regulatory compliance with verified, actionable information.

4G LTE Connectivity

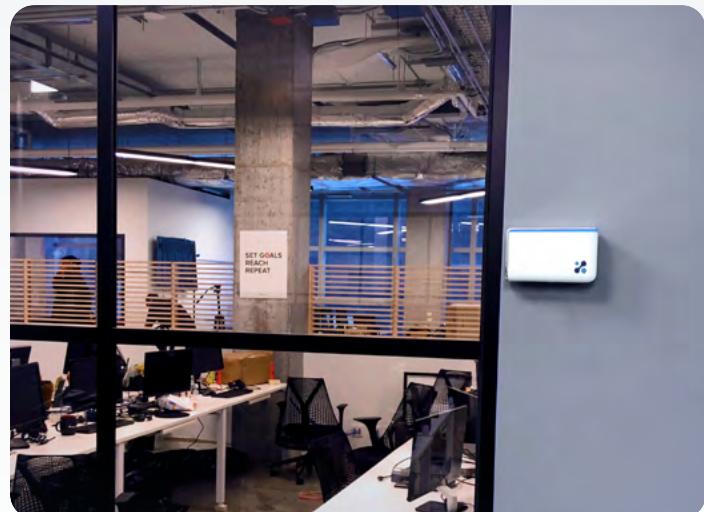
Secure global cellular connectivity, eliminating the need for a local network.

Pre-Calibrated Sensors

Calibrated and certified to correlate over 90% with reference instruments.

Continuous Monitoring

Local and cloud storage ensure no data is lost during interruptions or outages.





aethair PRO | Advanced Air Quality Monitoring

Professional-grade monitoring, built for adaptability. With hot-swappable gas sensors and the versatility to operate both indoors and outdoors, Aethair PRO delivers real-time data and verified compliance across any application.

Built-In Sensors

PM1 PM2.5 PM10 TSP Temperature
Pressure Humidity Sound Ambient Light

Gas Sensors

Choose two gas sensors to include in your setup.
All sensors are pre-calibrated and hot-swappable.

NO NO₂ CH₄ VOC (PPB) VOC (PPM)
CO CO₂ HCHO [Contact us for more!](#)



Advanced Professional Monitoring

Aethair PRO delivers professional environmental monitoring in a compact, adaptable system designed for universities and campuses. Flexible mounting and custom configurations enable deployment across academic buildings, laboratories, residence halls, and outdoor campus areas. Built for compliance and risk management, Aethair PRO transforms continuous environmental data into defensible documentation and actionable insight to support confident decision-making.

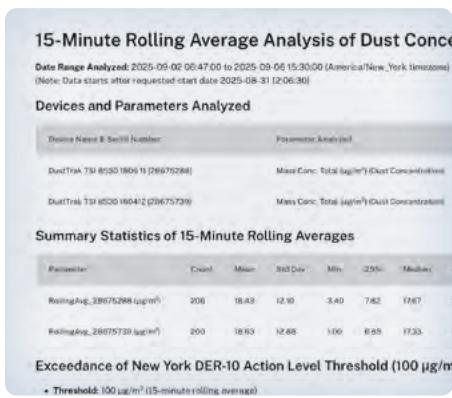
Aethair PRO sets the standard for accuracy and efficiency in environmental monitoring.

environet | Data Monitoring & Management

Environet is Aethair's cloud platform for real-time environmental data management and analysis. Trusted by enterprises worldwide, it provides secure access to live and historical data, turning it into report-ready intelligence that supports compliance, trend analysis, and actionable decisions.

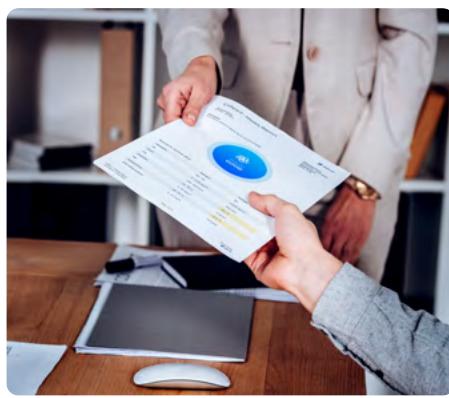
AI-Powered Analytics

Turn complex data into insights. Ask questions, analyze large datasets, and simplify compliance.



Compliance Made Simple

Quickly generate custom, professional reports. Aethair makes reporting simple, accurate, and fast.



Active Risk Management

AI insights, analytics, and real-time alerts identify risks early. Visualize trends, anticipate issues, and act fast.



Transforming Environmental Data

Aethair delivers an advanced platform for monitoring and managing environmental data. Users can track parameters, visualize trends, and review full historical records for any device.

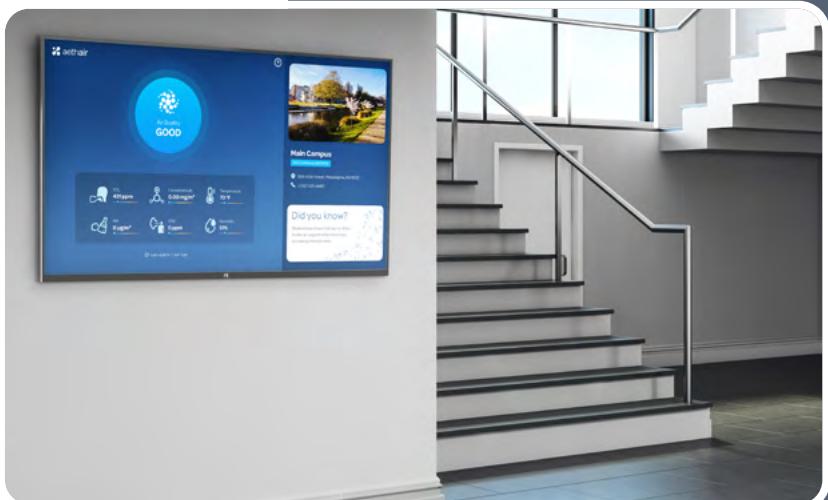
- › 24/7 access to real-time data
- › AI analysis and reporting tools
- › Advanced trend visualization
- › Customizable alerts

Dashboards and Public Displays

Make environmental data clear and accessible. Using verified real-time data from Aethair IAQ and PRO, Aethair Dashboards build trust, support compliance, and promote environmental responsibility.

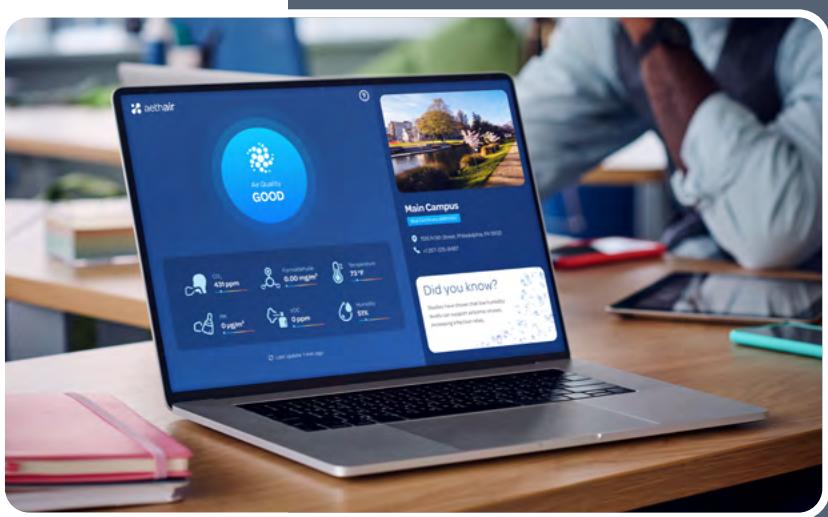
Displays For Every Location

Ideal for lobbies, offices, classrooms, and shared spaces, Aethair Dashboards display live air quality and key health indicators, showcasing a clear commitment to safety and well-being.



Mobile & Online Displays

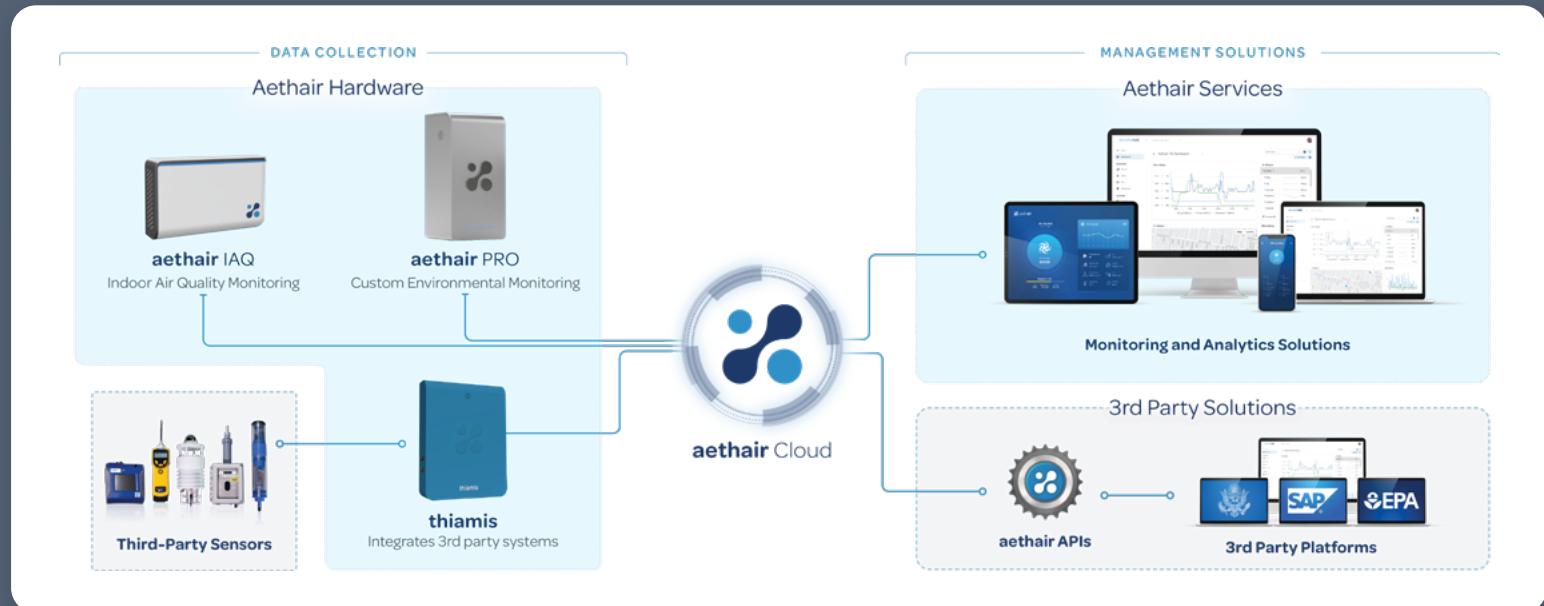
Public dashboards are also available online or via QR code for instant mobile viewing. Occupants and visitors can check live air quality anytime, ensuring visibility and assurance that every environment is actively monitored.



See the live air quality at Aethair HQ

Integrated & Seamless

Aethair unifies hardware, cloud, AI, and analytics into one secure platform where data is encrypted and verified end-to-end, ensuring integrity and minimizing human error. The result is an integrated infrastructure that simplifies environmental management, builds trust in every dataset, and enables confident, data-driven action anywhere.



The Trusted Environmental Data Platform

Aethair is trusted worldwide for mission-critical environmental monitoring. As a global platform, it integrates Aethair IAQ, Aethair PRO, and third-party devices (connected through Thiamis) to deliver verified, real-time intelligence from any location. Built on advanced security, end-to-end encryption, and proven data integrity, Aethair provides the reliability, transparency, and control demanded across enterprise, government, and defense sectors. With over a decade of experience, Aethair sets the benchmark for secure, scalable environmental intelligence.





How can we help?

If you would like to find out more about how we can help you, please give us a call or send us an email.

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