

Air Coach

Take control
of your indoor air quality



Air Coach makes the invisible visible

NatéoSanté is revolutionising the world of indoor air quality (IAQ) monitors by offering an educational and predictive tool together with its associated services. Air Coach goes beyond the simple display of (CO₂) or pollutant concentrations, it is the first indoor air monitor which meets your various challenges by offering you total management of your indoor air quality with complete peace of mind, in order to:

- **Begin a comprehensive IAQ strategy** by identifying problematic pollution sources.
- **Empower you to take action** to control the quality of the air you breathe and protect your health.
- **Delegate indoor air quality management** to an IAQ expert and always be in compliance with IAQ monitoring, especially in public access buildings.



An answer to the challenges facing professionals



Reception



Reassurance



Health



Regulations (regarding any IAQ monitoring obligations)



Quality of life at work (QWL) and CSR



Nurseries
Schools
Public Access Buildings
Nursing Homes
Retirement Homes



Offices
Shops
Cultural Venues



Health
Medical



Hotels
Restaurants
Tourism & Leisure

With Air Coach, you'll know when it's time to take action

Consequent to NatéoSanté's expertise, Air Coach is the first monitor which analyses IAQ information for you and advises on which actions to take: the effectiveness of which you can measure immediately. Thanks to Air Coach, you can react to your indoor air quality before it deteriorates. In tandem with the NatéoConnect service pack, it will swiftly become your indispensable everyday expert assistant to which you can entrust your indoor air quality's control carefree.

1. Measuring and understanding your IAQ



CO₂ educational indicator: assess the containment rate

- The **CO₂ sensor** (NDIR technology) and Air Coach's signal light alerts you when the carbon dioxide level deteriorates so that when it's time to ventilate, Air Coach will tell you the appropriate amount of time to do so.
- **Set the ventilation threshold** according to your environment and/or business.
- An **educational tool**: to introduce the concept of IAQ in schools and raise awareness of the importance of healthy air for good quality of life at work (QWL).

Monitor indoor air quality in real-time

- **High precision sensors** for transparent measurement (depending on the model):
 - Carbon dioxide (CO₂)
 - Volatile Organic Compounds (VOCs)
 - Fine particles (PM10, PM2.5, PM1)
 - Formaldehyde
- **Gauges** indicating the concentration of each pollutant in the air and displaying the general status of indoor air quality.
- **History** to view one week's IAQ data and download the previous month's data.
- **Three display modes**: educational, classic, expert, for a clear informational overview according to your requirements.

2. Taking action via predictive intelligence to improve your IAQ



Advice on how to do the right action at the right time

- **Anticipation of air quality degradation:** Air Coach performs trend analysis to inform you in advance that a threshold will be reached if no action is taken. Thanks to its three-colour signal light, everyone knows when it's time to act wherever they are in the room.
- **Air Coach guides you:** with its many tips and recommendations, it helps you maintain good IAQ on a daily basis.



A Health Risk Index to protect effectively

- **A true innovation developed by NatéoSanté,** this index takes into account many environmental parameters of the room to provide you with reliable information about your level of exposure to health risk(s).
- Ranging from 1 to 100, it gives you **an indication of the risk of airborne transmission of winter respiratory viruses**, such as Covid, and other micro-organisms.

An exclusive package of services to manage your IAQ with complete peace of mind

Associated with your Air Coach, NatéoSanté developed the **NatéoConnect Pack** including:

- Access to an online **monitoring platform** (remote management of your equipment, dashboards, maintenance and threshold alerts, reports).
- **Personalised support from an IAQ expert** (deciphering\analysis of your data, advice and recommendations to improve indoor air quality).
- **Air quality training tools:** Masterclasses, resource library, etc.
- **NatéoPro assistance:** Five-day-a-week customer service, online help (Q&A, tutorials, videos, etc.).

3. Publicising your approach

- Via its intuitive display, Air Coach allows everyone to know the quality of the air they breathe. A truly reassuring appliance, **it allows you to communicate about your indoor air quality improvement strategy**, whether it is part of your action plan for monitoring IAQ or improving working conditions within your company.
- With the NatéoConnect Pack, you can provide a **QR Code** which permits all building occupants to consult IAQ in real-time.





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NatéoSanté, a specialist in indoor air quality, has been working with professionals since 2009. Committed to an eco-design and local production approach, NatéoSanté works every day to give everyone the ability to control the air they breathe. The company works in a variety of business environments and meets the most demanding specifications.

A strong commitment to healthy air

Controlling environmental impact without compromising performance



Eco-design

Eco-design is one of NatéoSanté's first commitments because we want to limit the environmental impact of our solutions throughout their life cycle:

- Selected non-emissive, sustainable materials
- No glue or paint
- No planned obsolescence
- Repairability and recycling of components
- Low energy consumption
- Eco-responsible packaging



Innovation

With a genuine vision of innovation for health, NatéoSanté works every day to offer better air quality in order to prevent rather than cure. Our R&D teams are constantly listening to the needs of our customers and monitoring market evolution in order to offer high added value solutions. Our product ranges, equipped with on-board intelligence, offer users total transparency regarding the quality of the indoor air they breathe.



French manufacturing

To participate in society in a responsible manner, we offer sustainable products and services based on French know-how. Accordingly, all components are produced and assembled in France and our solutions manufacturing workshops are located in Brittany and Pays de la Loire regions, less than 200km from NatéoSanté headquarters. Each device is individually checked and calibrated by technicians before shipping. This French manufacturing reflects our know-how and our high standards: excellence must be the key word when it comes to health.



NatéoSanté reliability




A sustainable and secure investment

- **The peace of mind provided by an ever evolving tool**
Rest assured that you are always in compliance with regulatory conventions:
 - A connected tool which benefits from remote software updates.
 - Automatic updating of pollutant thresholds in line with changing standards and regulations.
- **NatéoSanté guarantees**
 - Five year warranty.
 - NatéoSanté performance guarantee: self-calibrating and self-cleaning high-precision sensors for accurate and transparent information 24/7, without any measurement deviations over time.



Explore the NatéoSanté range

NatéoSanté offers a **complete range of solutions** and associated services to **support you in your efforts to improve indoor air quality** and adapted to your requirements.

IAQ Monitors		Professional air purifiers	
Measurement, display and analysis		Hygiene, cleanliness, comfort, mobile use	Reception issues / Regulatory issues
Educational and IAQ prediction  Air Coach <div></div> NatéoConnect Service Pack: <ul style="list-style-type: none">• Remote management• Support, personalised advice• NatéoPro Assistance		Boost and mobile purification  Hygeolis	Versatility / On-board intelligence  EOLIS Air Manager
		Major health concerns, occupational diseases, complex environments	
		Enhanced performance  EOLIS Air Manager S	



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FEATURES

Dimensions h. x w x d. (cm)	17 x 18.5 x 3.5
Screen size h. x w x d. (cm)	8,7 x 15,5 (7 inches diagonal)
Weight (kg)	0.47 (0.82 with accessories)
Power supply	110-220V / 50-60Hz
Min/max power input (W)	1.8-3.9
Wall mounting system	Included
Stand	Included
Anti-theft System	Included

TECHNOLOGY

Display mode	Single mode: <ul style="list-style-type: none">Educational: temperature, humidity, CO₂	Three modes: <ul style="list-style-type: none">Educational: Temperature, Humidity, CO₂ , Overall IAQClassic: Temperature, Humidity, CO₂ , VOCs, PM2.5, Health Risk Index (HRI)Expert: Temperature, Humidity, CO₂ , VOCs, PM1, PM2.5, PM10, Health Risk Index (HRI)	Three modes: <ul style="list-style-type: none">Educational: Temperature, Humidity, CO₂ , Overall IAQClassic: Temperature, Humidity, CO₂ , VOCs, PM2.5, Health Risk Index (HRI)Expert: Temperature, Humidity, CO₂ , VOCs, PM1, PM2.5, PM10, Formaldehyde, Health Risk Index (HRI)
General IAQ status	Educational gauge		
Concentration per pollutant	Individual gauge		
Action indicator	Three colour signal light + advisory notifications		
Data history	View on device (one week) + download via micro-SD (one month)		
Standby mode	Yes		
Child lock	Yes		
Available languages	FR, EN		

MEASURED POLLUTANTS

CO ₂	Measuring range: 0 – 10,000 ppm Accuracy : +/- 30 ppm + 3% of the measured value	Measuring range: 0 – 10,000 ppm Accuracy : +/- 30 ppm + 3% of the measured value	Measuring range: 0 – 10,000 ppm Accuracy : +/- 30 ppm + 3% of the measured value
VOCs	-	Measuring range: 0 - 30 ppm (ethanol equivalent)	Measuring range: 0 - 30 ppm (ethanol equivalent)
PM1, PM2.5, PM10	-	Measuring range: 0 - 2,000 µg/m ³ Accuracy: +/- 10 % of measured value	Measuring range: 0 - 2,000 µg/m ³ Accuracy: +/- 10 % of measured value
Formaldehyde HCHO	-	-	Measuring range: 0 - 1250 µg/m ³ Accuracy: +/- 25 µg/m ³ or +/- 20% of the measured value



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**NatéoSanté approved
distribution partner**