# **Air Coach**

# Take control of your indoor air quality

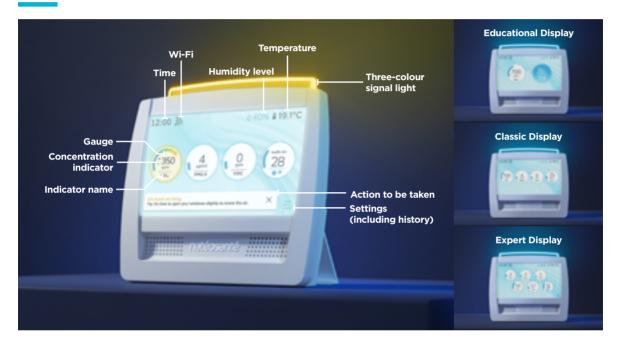




# With Air Coach, you'll know when it's time to take action

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



# CO<sub>2</sub> educational indicator: assess the containment rate

- The **CO<sub>2</sub> 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 (CO<sub>2</sub>)
  - 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.

# 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

 Support, personalised advice
NatéoPro Assistance

- 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** Reception issues / Hygiene, cleanliness, and analysis comfort, mobile use **Regulatory issues Educational and IAQ Boost and mobile Versatility / On-board** prediction purification intelligence **Air Coach EOLIS Air Manager Hygeolis** Major health concerns, occupational diseases, complex environments **NatéoConnect Enhanced performance Service Pack:** Remote management

**EOLIS Air Manager S** 



AIR COACH CO2

**AIR COACH PRO** 

AIR COACH PRO **FORMALDEHYDE** 

#### **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)

Power supply 110-220V / 50-60Hz Min/max power input (W) 1.8-3.9

Wall mounting system

Anti-theft System

## **TECHNOLOGY**

#### Single mode:

0.47 (0.82 with accessories)

· Educational: temperature, humidity, CO2

### Display mode

#### Three modes:

- Educational: Temperature, Humidity, CO<sub>2</sub>, Overall IAQ
- · Classic: 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:

- Educational: Temperature, Humidity,  $\mathsf{CO}_2$  , Overall IAQ
- Classic: Temperature, Humidity, CO2, VOCs, PM2.5, Health Risk Index (HRI)
- Expert: Temperature, Humidity,  $CO_2$  , VOCs, PM1, PM2.5, PM10, Formaldehyde, Health Risk Index (HRI)

General IAQ status

Educational gauge

Concentration per pollutant

Individual gauge

Action indicator

Available languages

Three colour signal light + advisory notifications

Data history

View on device (one week) + download via micro-SD (one month)

Standby mode

Child lock Yes

Yes

### **MEASURED POLLUTANTS**

CO2	Measuring range: 0 – 10,000 ppm Accuracy: +/- 30 ppm + 3% of the measured value
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VOCs

Measuring range: 0 - 30 ppm (ethanol equivalent)

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PM1. PM2.5. PM10

Measuring range: 0 - 2,000 µg/m³ Accuracy: +/- 10 % of measured value

Measuring range: 0 - 2,000 μg/m³

Formaldehyde HCHO

Accuracy: +/- 10 % of measured value Measuring range: 0 - 1250  $\mu g/m^3$  Accuracy: +/- 25  $\mu g/m^3$  or +/- 20% of the measured













