



# Aeros Sensor

Air Quality Under Control  
With real time Monitoring

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Take a new step towards healthy  
indoor climates.

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# The Aeros

The Aeros gives a score for comfort (Temperature and Relative Humidity) and for health (TVOC, Co 2 and particulate matter). These scores are translated into actions that are visually available in the Aeros App, helping you to make your indoor climate healthier, as easily as possible.

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An Airspect BV company

# Take a new step towards a **healthy indoor climate**

On average, we spend 85% of our time indoors. The air we breathe there is often of poorer quality than the air outside. Clean air ensures **high concentration and energy levels** and **improves health**. In addition, clean air reduces the risk of allergic reactions, skin problems and any increase in lung diseases, Do you want to know the quality of your indoor climate ? The answer is the Aeros plug-and-play sensor with accompanying app, developed in The Netherlands.

**Measuring is knowing.**







# Aeros measures the exact air quality

This will help you to make the indoor climate more sustainable and energy efficient. The advanced sensor is made with high-quality electronics that display the five most important parameters of the indoor climate: **temperature, relative humidity, CO<sub>2</sub> (carbon dioxide), TVOC (volatile organic compounds)** and also **particulate matter** are displayed in real time and to the second.

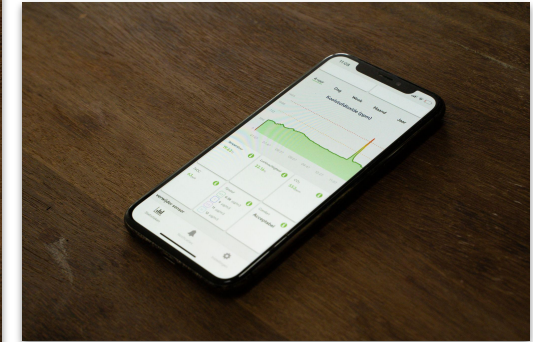
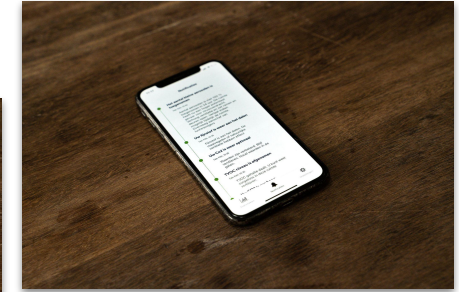
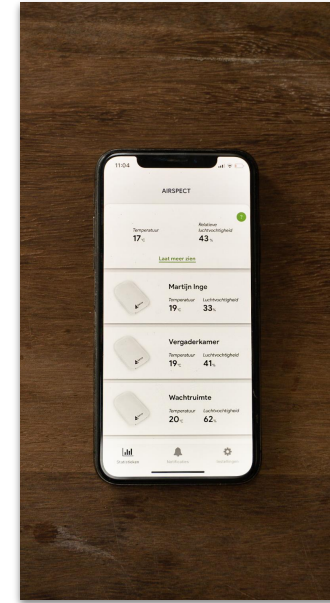
The Aeros makes a positive contribution to the realisation of various building standards and collected data can be used for sustainability and optimisation of the indoor climate.

# Aeros App

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## Total control over your indoor climate.

- ✓ Real-time insight into your indoor climate.
- ✓ See an overview of the current air quality, discover trends, view historical data, monitor equipment and predict maintenance.
- ✓ Intuitive notifications when recommended limit values are reached.



Every second, the Aeros measures the **most important parameters** of the indoor climate, such as CO<sub>2</sub> and particulate matter, and makes you aware of your living and working environment. The Aeros measures so precisely that it can even detect aerosols.

The **accompanying app** offers you real-time insight into how comfortable and healthy the air quality is and notifies you when limit values are reached.



# Features of the Aeros

- Sensor measures four fine dust channels from PM 0.3 to PM 10
- Automatic calibration and updates
- Modular construction
- 801.11b / g / n (2.4 GHz) WIFI connection
- Easy self-assembly
- Includes power adapter
- Two-Year guarantee
- Equipped with API for equipment control

## Aerosols

The Aeros measures in such great detail that it even detects aerosols. Viruses, such as COVID-19 and influenza, are believed to use aerosols as a means of transport.

The presence of a high concentration of aerosols increased the risk of a potential health risk. The Aeros immediately indicates which actions you can take to improve the air quality.