

AirVision offers you the complete monitoring solution for your compressed air system. AirVision shows the condition of your system and gives you direct insight in your consumption 24 hours per day, 7 days per week.

Furthermore AirVision gives advice on how to improve your system; it evaluates the quality of your compressed air system and gives tips for improvement.

The heart of the system is a central touch screen that provides an overview of the status and performance of your installation. You can see where optimisation is most rewarding, based on parameters like compressed air consumption, system pressure, dew point, air velocity, leakage and compressor performance.

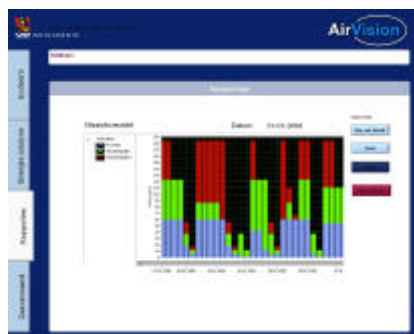


Features:

> **More “feeling” with your installation.** AirVision shows the measurement data in a clear format. Even if you are not an expert, you will get in touch with the status of the compressed air installation. For example: the leakage level is presented with an A to G classification. Based on this information you can decide when to close the leaks.

> **Independent from compressor control system.** AirVision can be implemented for every compressed air installation. When an old compressor control system is changed for a new type, you can continue to use AirVision and see the improvements.

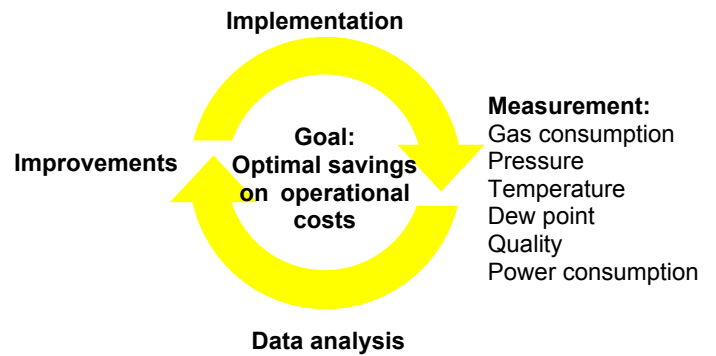
> **Open format.** The measurement data is saved in an open format, so it can be easily used for further analysis. AirVision can also be connected to Ethernet, so the system can be read out remotely.



Measurements are key to savings

A systematic approach starts with measuring. The measurement data gives insight in the compressed air usage and helps to pinpoint where optimisation is necessary. To see if improvements had an effect, it is important to monitor the results.

A compressed air installation is constantly subject to wearing and the production process can change over time. To keep your compressed air costs at a minimum, it is important to monitor your compressed air system continuously and systematically. With AirVision you have the perfect tool!



Specifications

AirVision is a modular system. Modules will be added or removed depending on your service contract and your compressed air system. The AirVision user interface is custom made.

Base module	AirVision® Terminal
Dimensions	51 x 55 x 120 cm
Weight	22 Kg
Power connection	220 V
Sensors:	
Parameters	Flow, pressure, temperature, dew point, current consumption, power consumption
Measuring range	Depending on your installation



AirVision is only available in combination with a service contract. Contact us for more information and personal advice.



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