

LAUNCH OF AIRSENSE: SMART HOME WITH GOOD AIR!

It has happened to all of us, at least once... The uncomfortable feeling that the air in a room is not pleasant. Even worse... what happens when the air quality is bad and we do not notice it? From dryness to dangerous particles; the causes can be very difficult to identify... **Until now!** The two new devices created by Venta, called *AirSense* not only measure and analyse indoor air quality, but also let us monitor it.

The Venta AirSense ECO features 3 professional sensors for a healthier room climate: volatile organic compounds, humidity and temperature. The Venta AirSense PRO features 8 professional sensors to identify: fine dust (PM1.0 / PM2.5 / PM10), VOC, carbon dioxide, formaldehyde as well as humidity and temperature.





Thanks to their sensors, both devices measure and analyze airborne substances in real-time and **alert us** when needed. The data collected gives a very accurate picture of the air quality in the room, and is signaled to us in two different ways: first, the color of the **LED light band** on the

AirSense indicates when a critical value is detected, and second, the data can be accessed via the **Venta Home app** on the user's smartphone. In addition, the Venta Home App provides us suggestions on how we can improve your indoor air quality. AirSense can be used with or without other Venta devices.



A SPECIAL YEAR

2021 is a very special year for us. We are celebrating our 40th anniversary, and also launching the Professional Series -the best air washers and air purifiers we have ever built. But not only this: we are also entering a new era for our company with the Venta AirSense: which is much more than a practical product for measuring air quality! It is Venta's start as a premium supplier of high-tech measuring devices. We don't just want to provide better indoor air, we want to be the central contact point for our customers for everything to do with good air! We want our devices to be just like our customers: digital, networked and always up to date...

FULL SMARTHOME INTEGRATION

All our devices function on their own but also together with other Venta devices. How ? After the introduction of the new Venta **Home App**, the Venta **AirSense** is the next step of our new Venta **AirConnect** environment. With the term AirConnect, we mean the networking of our devices (humidifiers, purifiers, AirSense etc.). In this smart environment, AirSense will be the central control element for all connected Venta devices. AirConnect-enabled Venta humidifiers, purifiers or hybrid devices will deliver their measurement data to the cloud in the same way as the new Venta AirSense. The VentaHome App then will offer a detailed analysis and setting options. Depending on the device type and the data collected, the app will automatically react to these values and counteract them.



Measuring 20,7 x 8,4 x 2,8 cm, the AirSense is slightly smaller than most tablets and can be hung on the wall or placed on a table or shelf. This allows the device to blend discreetly into the room, but make an important contribution to the air where it matters most: at home or in rooms that we spend a lot of time in. "The Venta AirSense are small devices with a big impact", says Andreas Wahlich, CEO of Venta. "For our customers, this means clear information about indoor air, which anyone can then directly influence with the help of our Venta devices. For us at Venta, it means another step towards becoming a full service provider. As indoor air experts, we now offer the possibility to integrate our more than 40 years of experience with indoor air into every smart home."

All functions at a glance:

Model	AS150 AirSense PRO	AS100 AirSense ECO
Colours	White	White
Temperature sensor	+	
Humidity sensor	+	+
Sensor for VOC gases	+	+
Sensor for formaldehyde	+	-
CO ₂ sensor	+	-
Sensors for fine dust (PM1.0 / 2.5 / 10)	+	-
Dimensions (length × width × height)	207 × 84 × 28 mm	207 × 84 × 28 mm
USB power supply unit	Input 100-240V ~ 50/60Hz, max. 0.3A	Input 100-240V ~ 50/60Hz, max. 0.3A
(power unit + cable + changeable plugs)	Output 5V = 1.0A (5.0W)	Output 5V = 1.0A (5.0W)
WLAN standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n
WLAN frequency range	2.4 GHz	2.4 GHz
WLAN transmission power	Maximum 20 dBm	Maximum 20 dBm
RRP including VAT	€279.00	€99.90
Art. No.	8915000	8910000
EAN code	4011143150008	4011143100003

AirSense FCO and PRO will be available in October.

* More info here : https://bit.ly/UK-AIRCONNECT

* Images available here : https://bit.ly/UK-AIRSENSE-IMAGES

