



## 66 We monitor and manage Air Quality

## E-Air Smart by Everel Group S.p.A.

is a smart device for air quality detection, to be installed in home and living spaces. E-Air Smart by Everel Group S.p.A. can detect:

- Temperature
- Total VOC
- Humidity (optional)
- CO2 Level (estimated)

The **control of air exchange** is based on values of the detected parameters. In addition to **temperature** and **humidity**, the level (ppm) of **CO2** and that of **VOC** (Volatile Organic Compounds) are of great importance.

The detection of these parameters allows - through the implementation of a regulation algorithm - to **automatically control the ventilation units in the room**(s) by modulating the fan speed, to guarantee optimal air exchange and **reduce both energy consumption and heat dispersion**.



The smart device for Air Quality Detection to be installed in home and living spaces of your family

This feature is possible thanks to a system **based on smart components connected to a wireless network with cloud services** in which E-Air Smart and a Ventilation unit(s) equipped with Everel BLDC motor are part of.

E-Air Smart can be **placed on a flat surface or hung on the wall** for easy control. Interaction with E-Air Smart is accessible through the **rotating ring** that constitutes it.

E-Air Smart shows the detected parameters via a **1.54'' inch monochrome display** that uses E-Ink technology.



Scan the QrCode to link to our site for **more information** on this and other products

**Everel Group S.p.A.** P.IVA 03620830178 www.everelgroup.com info@everelgroup.com T. +39 045 6313711 F. +39 045 6313730