

## YOUR HEALTH IS PRICELESS!

HAND AIR CONTROLS THE QUALITY OF THE AIR YOU BREATHE.

# CHANGE THE AIR AT THE RIGHT TIME!

(... AND FOR AS LONG AS NECESSARY)

REDUCE
THE PRESENCE OF VIRUSES
DO NOT
WASTE ENERGY





## Air Quality Meter - CO2

for indoor premises



The human being produces carbon dioxide (CO2).

In indoor premises with people, CO2 values increase.

High CO2 values lead to higher risks of virus transmissibility, including Coronaviruses.

Hence the need to change the air, taking it from the outside. This is the only way to ensure a significant reduction in the CO<sub>2</sub> concentration.

It is important to understand **when** and **for how long** you should "**change the air**" in order not to waste energy.

Thanks to the speed of detection and accuracy of the sensor, HANDAIR CO2 will signal when the set threshold is exceeded with a luminous/audible alarm, which is the right time to "change the air" (e.g. opening the windows), with consequent reduction in the risk of infection.

### **FEATURES**

- Latest generation PAS (photoacoustic spectroscopy) sensor
- Touch-screen Colour Display
- Simple and intuitive graphics
- Settable thresholds
- Visual air quality control, with RGB LED lighting
- Double luminous/audible alarm
- It can be connected to a Wi-Fi network
- It can be remotely monitored

#### **TECHNICAL SPECIFICATIONS:**

Type of sensor PAS

PAS

Measuring range 400 to 5,000 ppm Uncertainty ± (3% reading + 30) ppm\*

Accuracy 1 ppm

\*: Reference conditions 25 °C. 50 % RH, 1013 mbar.

AVAILABLE ON:





