

i3CAIR
Care about your air.



Are you thinking about indoor air quality?

With the spread of COVID-19 and other airborne viruses, monitoring indoor air quality is crucial to the health and safety of classrooms and work environments, and impacts productivity and energy levels. i3CAIR is a simple solution that allows you to monitor and report on indoor air quality. The solution fully integrates with the i3TOUCH interactive display and gives full visibility of the indoor air quality.

How does air quality impact my environment.

Different aspects of the indoor ambient environment, such as temperature, humidity, particulate matter and carbon dioxide, can affect the rate at which infections spread. These aspects can also impact the performance of people in an office or classroom, causing fatigue, loss of focus, and lesser productivity and energy levels.

The Wellbeing Index is the indicator that defines the wellbeing and risk based on four different parameters: temperature, humidity, particulate matter and carbon dioxide.

Temperature: Influences virus infection rate and has an impact on performance in the classroom or workplace

Humidity: Viral particles are most inactive when humidity is low.

Carbon dioxide: CO2 is an excellent indicator of indoor air quality and proper ventilation of a workspace or classroom

Particle matter: Higher levels of particle pollution can lead to higher levels of infections, not only COVID-19, but also other viral illnesses



An indoor air quality sensor for individual office spaces, meeting rooms or classrooms

The basic configuration provides you with the tools you need to follow-up on indoor air quality in an individual office space, meeting room or classroom.

The i3CAIR Wellbeing Index allows you to have full visibility of the temperature, humidity, CO2 levels, and particulate matter, and alerts you when you need to take action to improve ambient conditions.



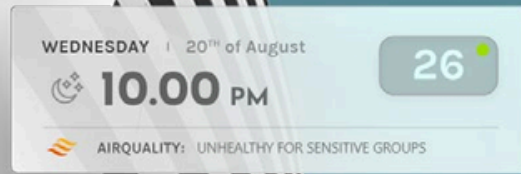
Monitor multi-room indoor air quality and receive alerts

i3CAIR offers a central, cloud-based dashboard of all of the sensors within your building, or in multiple locations, with complete historical data and advanced reporting capabilities.

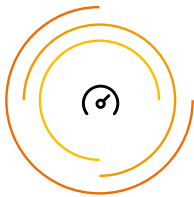
All sensors in multiple locations are presented in one single overview with central alerting. An indefinite archive of historical data can be used for extensive reporting and data analytics. All of this is accessible anywhere and anytime.

Integrated with your BIZ or EDU launcher.

The i3CAIR integrates seamlessly with our EDU / BIZ Studio, bringing ease of use and simplicity to your workspace or classroom. Check your indoor air quality at all times thanks to the i3CAIR widget.

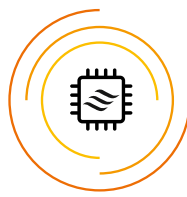


Features



Real-time data

View the conditions of your indoor air quality in real-time and a 7-day history right from your i3TOUCH display.



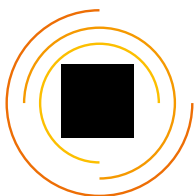
Air quality sensor

The i3CAIR Air Quality Sensor can monitor the air quality of your workspace or classroom and trigger alerts when rooms need to be ventilated.



Wellbeing Index

The indoor air quality index, along with individual sensor data such as temperature, humidity, particle matter, and carbon dioxide levels can be consulted easily on the i3TOUCH display



One-cable connection

The i3CAIR solution easily connects to your i3TOUCH device with a USB-C connection which can be connected to the screen.



Plug and play

It's as simple as that. The i3TOUCH will automatically recognize when an i3CAIR is plugged in.



**| Would you like to know more
about our product?
Ask our experts**

LET'S CONNECT



CONTACT US

0151 372 7766
info@futurevisuals.co.uk