monkeytronics

AirSmartCO2

Healthier air in any space!

AirSmartCO2 is a smart air quality monitor designed to help you breathe cleaner, healthier air. With real-time readings of CO_2, temperature, and humidity, you can take control of your surroundings and make informed decisions about ventilation, heating or cooling, and general air quality.
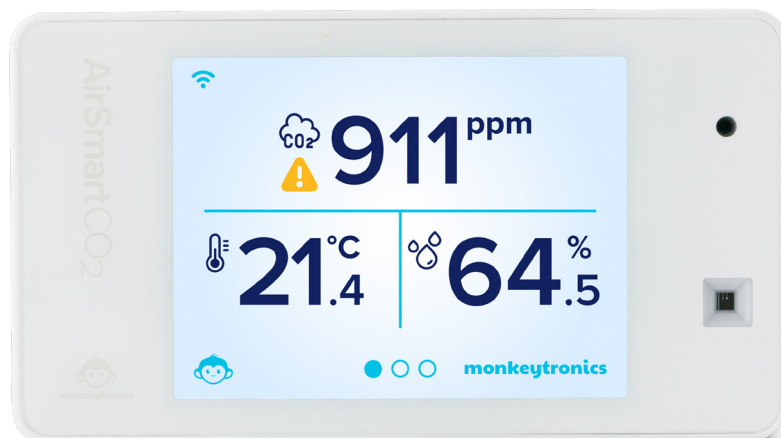
Its large high-resolution display offers an easy-to-read snapshot of your indoor environment, while Wi-Fi connectivity allows you to access your data anytime, anywhere. With customisable notifications and integrated reporting, AirSmartCO2 makes it easy to stay on top of your air quality, and make any necessary adjustments to improve your living or working space.

Whether you're at home or in the office, AirSmartCO2 is the perfect solution for creating a healthier environment.

Features

- Large, high-res colour display
- Real-time data for CO2, temperature and humidity
- Heatpump and ventilation feedback
- WiFi connectivity, no ongoing costs
- Mobile app for data access anywhere
- Web portal with reporting
- Customisable notifications
- Easy data sharing with colleagues.

Benefits

- With improved air quality, you can enjoy better sleep, increased productivity, and overall wellness

- Identifying areas of poor ventilation by measuring CO_2 concentration in parts per million (ppm) to prevent the buildup of harmful pollutants

- Maintaining optimal temperature and humidity levels for reduced risk of respiratory problems, allergies, and other health issues associated with poor indoor air quality.

- Monitoring indoor air quality can identify energy inefficiencies, saving energy and money and reducing your carbon footprint

- Boosting concentration and productivity in the workplace by ensuring a healthy environment

- CO_2 levels can also act as a proxy metric for airborne contagious diseases such as Covid-19. Elevated CO_2 can indicate poor ventilation and an increased risk of disease transmission.

PRODUCT SPECIFICATIONS

Dimensions	11cm x 7cm x 2.5cm
Power	Micro USB charger (supplied)
Connectivity	Wi-Fi with WPA2 Security
Sampling Interval	Every few seconds
Cloud reporting interval	Every 15 minutes

ACCURACY

Rel. Humidity	2 %
Temperature	0.3 °C
CO2	30 ppm + 3 %

Healthier air in any space!

AirSmart CO2

contact@monkeytronics.co.nz • www.monkeytronics.co.nz

monkeytronics