



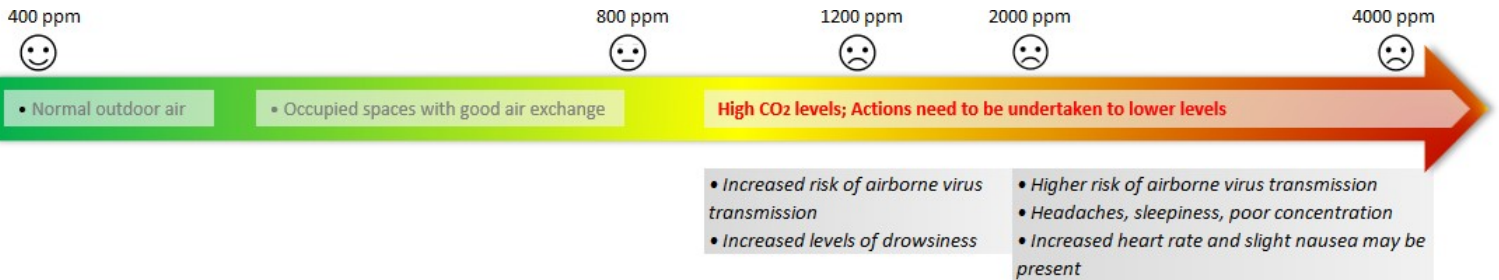
# Focus on Ventilation: Keeping Indoor Spaces Safe

Rechargeable, portable devices with remote trend monitoring of carbon dioxide (CO<sub>2</sub>) levels



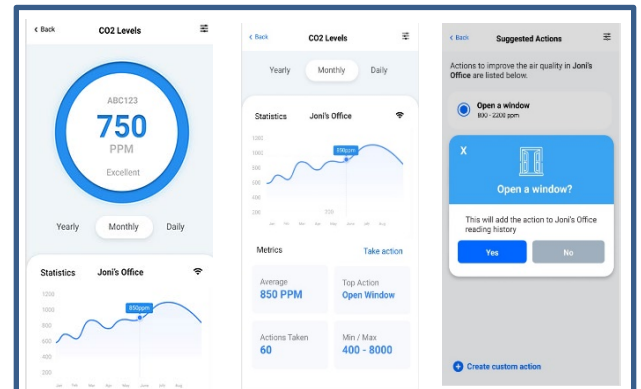
## Why is it important to monitor indoor air quality and CO<sub>2</sub> levels?

According to the Centers for Disease Control, CO<sub>2</sub> levels can be used as a proxy to measure how clean indoor air is. Every time someone exhales, speaks, sings etc., CO<sub>2</sub> is released into the air. As CO<sub>2</sub> levels rise in closed spaces with poor ventilation, so does the air exhaled by someone else in the room (aka “shared air”). Research has shown that as the levels of CO<sub>2</sub> rise, there are greater levels of “shared air” and increased risks of transmission of airborne viruses (e.g. COVID-19, influenza, whooping cough). Measuring CO<sub>2</sub> levels facilities managers and other staff to get an objective, data-based measure of indoor airflow in shared indoor spaces. Keep staff and patrons safe by monitoring indoor air and acting quickly to improve air quality.



## Designed for All Types of Indoor Spaces

- Remotely monitor your CO<sub>2</sub> levels:** CO<sub>2</sub> Check includes remote trend monitoring via a mobile app without any additional devices required. Just plug in your device, connect to the Wi-Fi, and your device will start transmitting data seamlessly to a mobile app and dashboard.
- Mobile app and dashboard:** Designed for facility managers and staff to be able to monitor their air quality from any location at any time. And, when acceptable CO<sub>2</sub> levels are surpassed, push notifications are sent to selected users so they can take actions to improve air quality.



- Simple, easy-to-use design:** Visual display with graphics to help prompt actions in real-time to improve air quality.
- Promote your commitment to safe spaces:** CO<sub>2</sub> Check is an easy way to show your patrons how important their safety is to you. Join the growing list of facilities, businesses, & schools who are aware of their air!

Order now at [www.CO2Check.com](http://www.CO2Check.com)

Volume discounts available. Contact us now at [sales@co2check.com](mailto:sales@co2check.com)

**\$169**



### 4 Options to Connect Your Remote Trend Monitoring System

**Option 1:** Wirelessly connect CO2 Check devices directly to your network.

**Option 2:** Add mesh network to increase your connectivity for multiple devices. (Silver Package)

**Option 3:** Ready-to-use option for small spaces (Gold Package)

**Option 4:** Ready-to-use option for large spaces (Platinum Package)

### Packages Available

	Platinum	Gold	Silver
Mobile Hot Spot	X	X	
Mesh Network (comes with 3 nodes for 5,500 sq ft), additional nodes available	X		X
Cellular Service (1, 2, 3-year options available)	X	X	
Tablet for Display	X	X	
Technical Assistance	X	X	X

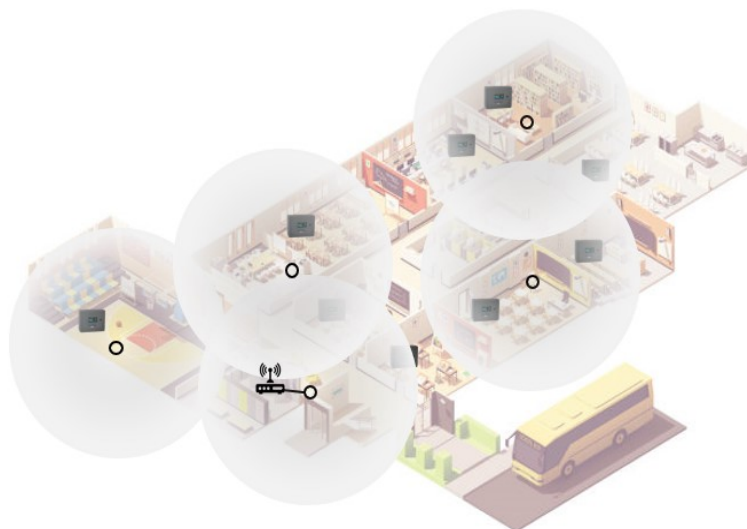
*Individual Components also available. Call for pricing options.*

### Platinum Package





**No need to rely on an existing WiFi network or connect devices via a guest network**

By utilizing cellular service and mesh networking technology, all of your spaces can have monitors that measure CO2 levels at all times. The devices are set up separate of the WiFi network, so there is no need to clog your existing network or to connect devices via a guest network. When levels get too high, our remote monitoring allows a staff member (facilities manager, administrator, etc.) to get alerts that levels are too high in a specific location.

### Sample Mesh Network Configuration to Cover A Large Indoor Space



**Equipment to Provide Coverage of Whole Building**

 Cellular Tower	 CO <sub>2</sub> Check Device
 Mobile Hotspot	 Mesh Network to provide broad coverage

*Coverage provided by each mesh networking node*