



Continually monitors indoor air quality parameters

- Air Temperature
- RH
- CO2
- Time

Ideal for monitoring indoor air quality in homes, offices classrooms, hotels or anywhere air quality is important, and is especially helpful in preventing the spread of Covid-19. Provides audible alarms for CO2 threshold.

Maintenance free NDIR (non-dispersive infrared) sensor using waveguide CO2 technology, ensures long-term accuracy, stability and reliability. The compact design features a large display with a bar graph indicating CO2 trend for up to 24 hours. 3 backlight colors indicate air quality status with four additional user selectable backlight color choices. Calibrates easily to fresh air and comes with a USB power cable. Will stand on a desktop or can be wall mounted.

Dim: 4½” × 2 ½” × 1 ¼” (108 × 67 × 30 mm) Weight: 3 oz (90 g)

No.	Description
800052	Indoor Air Quality Monitor

	Range	Resolution	Accuracy
Temperature	0.0 – 50 °C (32-122 °F)	0.1°C/F	+/-0.6 °C/0.9 ° F
RH	5-95% RH	1%RH	+/-5%RH (@25 °C, 10-90% RH) +/-7%RH (@25°C, other range)
CO2	200-5000 ppm	1ppm	+/-50 ppm +/-5% of reading (200-3000 ppm) Other range is 10% of reading