

- Temperature
- RH
- CO₂
- PM_{2.5}

Poor air quality may cause tiredness, inability to concentrate, and even illness (i.e., Sick Building Syndrome). This instrument is ideal for monitoring indoor air quality in crowded public spaces with potentially high levels of CO₂ (carbon dioxide) such as offices, factories, classrooms, hospitals, and hotels. Also, accurately measures air pollution particles of <2.5 microns (PM_{2.5}). These tiny particles travel to the respiratory system reaching the lungs and may cause respiratory and other health problems. Includes ambient temperature and RH for a complete analysis of indoor air quality. All parameters are graphically displayed on a large backlit color TFT display. Comes complete with a fold-out stand, rechargeable Li battery and AC power cord.



DIM: 5" × 3" × 1½" (132 × 72 × 37 mm). WEIGHT: 6.7 oz (190 g)

No.	Description
800098	IAQ Monitor with PM _{2.5}



	Range	Resolution	Accuracy
PM _{2.5} :	0 to 500 µg/m ³	1 µg/m ³	±10%
Temperature F :	-4 to 105°F	1 °F	±4°F
RH :	0 to 95%	1 %	±8%
CO ₂ :	0 to 5000	1 ppm	±(50 ppm + 5% rdg)