



Air Quality Monitor

— AM7000 —

17 Years' Experience in CO₂ Sensors and CO₂ Monitors



Air Quality Monitor

AM7000

AM7000 is a desktop CO₂ monitor which can output the read value of CO₂, and could also be designed to measure particulate matter, RH&T, HCHO, VOC simultaneously. It is able to indicate cross-infection in population gathering scenarios.

CO₂

RH&T

PM

CO₂

VOC

HCHO

CO₂

CO₂

PM



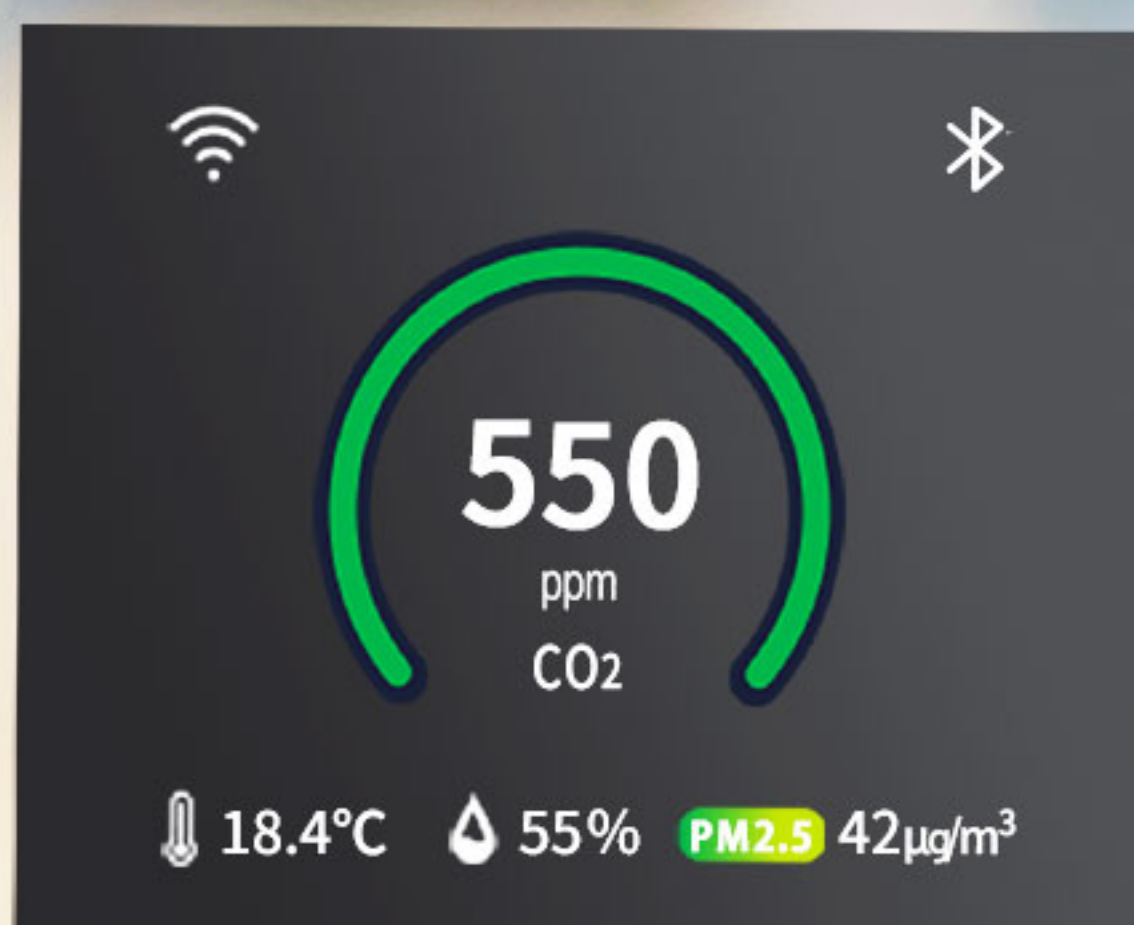
Air Quality Monitor AM7000

Features

1 Real-time monitoring air quality situation

2 Traffic light indicating different CO₂ concentration

3 Alarm function for high CO₂ concentration



Excellent



Good



Bad

4

Desktop design, USB connection

5

WIFI, Bluetooth optional



6

Particulate Matter, RH&T, HCHO, VOC
optional
Cubic Built-in IAQ sensor modules for
your choice.



Application



Home



Office



School



Railway Station

Specification

Measurement range	CO ₂ : 400~5000ppm; PM2.5: 0~1000μg/m ³ ; HCHO:0~1ppm; VOC:0~3 level
Temp	-10°C~50°C
RH	0%~95%RH
PM2.5 accuracy	≤100μg/m ³ :±10μg/m ³ ; >100μg/m ³ :±10% of reading
CO ₂ accuracy	±(50ppm+5% of reading)@0~50°C
Temp accuracy	±1°C
Working temperature	-10°C~50°C,0~95%RH(non-condensing)
Storage temperature	-20°C~50°C,0~95%RH(non-condensing)
Power supply	DC5V
Dimension	90*80*53(mm)