

GSM250 Desktop or Wall Mount Indoor Air Quality CO2 Meter

9" monitor displays CO2, Temperature and Humidity; colored light bar alerts when CO2 levels change from normal to unsafe conditions

Features:

- User-adjustable CO2 level alarm with disable
- CO2 Automatic baseline calibration (with disable) for long term drift compensation
- 400ppm manual calibration
- NDIR (non-dispersive infrared) waveguide technology
- Desktop or wall mount display with light bar for easy reading from long distances
- Touch panel programming
- 3-color light bar (green / yellow / red) changes color with CO2 concentration
- °F/°C selectable
- Requires power from a USB source: PC, Power bank, 5VDC wall adapter (not included)
- Includes 10ft (3m) USB-C cable (for power source only) and wall mount
- Optional Universal Power Adaptor
- 1-year warranty

Applications:

Monitor air quality in office buildings, schools, exhibition halls, shopping malls, meeting rooms, fitness centers, restaurants and other public places

Specifications

Carbon Dioxide (CO2)	0 to 9999ppm
Accuracy	±50ppm + 5% (0 to 2000ppm)
Air Temperature	14 to 140°F (-10 to 60°C)
Accuracy	±0.9°F/0.6°C
Relative Humidity	0 to 99.9%RH
Accuracy	±5%RH (10 to 90%RH)
CO2 Alarm (default 1000ppm)	800 to 3000ppm in 100ppm steps
3 Color Light Bar (alarm set at 1000ppm)	Green <800ppm, Yellow 800 to 1000ppm, Red >1000ppm
Automatic Baseline Calibration	Every 7.5 days with disable
Manual Calibration	400ppm
Power	USB source
Dimensions	8.9 x 6 x 1.8" (226 x 152 x 45mm)
Weight	17.6oz (500g)

Ordering Information:

GSM250 Desktop or Wall Mount Indoor Air Quality CO2 Meter
UA100A Universal Power Adaptor



Green<800ppm



Yellow 800ppm to 1000ppm



Red>1000ppm, alarm will sound

