GSM250 *Desktop or Wall Mount Indoor Air Quality CO$_2$ Meter*

Simultaneously displays CO$_2$, Temperature and Relative Humidity

Features:

- User-adjustable CO$_2$ level alarm with disable
- CO$_2$ 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 CO$_2$ 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

Green<800ppm

Applications:

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

Yellow 800ppm to 1000ppm

Specifications

Carbon Dioxide (CO$_2$)	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)
CO$_2$ 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)

Red>1000ppm, alarm will sound

Ordering Information:

GSM250   Desktop or Wall Mount Indoor Air Quality CO$_2$ Meter

UA100   Universal Power Adaptor

RoHS   CE