

Simultaneously displays CO2, Temperature and Relative Humidity

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



Green <800ppm



Yellow 800ppm to 1000ppm



Red >1000ppm, alarm will sound

Applications:

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

Specifications

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| 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) |

Ordering Information:

- GSM250 Desktop or Wall Mount Indoor Air Quality CO₂ Meter
- UA100 Universal Power Adaptor

