



CO2 AIR QUALITY METER



The CO2 air quality meter detects Carbon Dioxide (CO2), temperature (Celsius) and humidity. The CO2 air quality meter combines real-time monitoring of Carbon Dioxide (CO2) with temperature and humidity on an easy to read display. Four types of smiley faces indicate the indoor air quality; 400ppm - 1000 ppm (green), 1001 ppm to 2000 ppm (yellow), 2001 ppm - 3000 ppm (orange), 3001 ppm - 5000 ppm (red).

SPECS:

- LCD Display
- 400...5000 ppm
- Auto calibrate
- Temperature range of -10...50°C
- Relative humidity 20...85%
- 1.5 seconds sampling time
- Connect by Wifi or App
- Size 270 x 90 x 35 mm
- Adjustable alarm function



APPLICATIONS

- Indoor use
- Office buildings
- Hospitals
- Restaurants
- Vessels and bridges



SPECIFICATIONS

Type CO2 Air Quality Meter	Display LCD display(brightness adjustable)
Deviation +/- 50 ppm	CO2 Indicator 400ppm - 1000 ppm (green) 1001 ppm - 2000 ppm (yellow) 2001 ppm - 3000 ppm (orange) 3001 ppm - 5000 ppm (red)
Ranges 400 - 5000 ppm -10 - 50°C	

DESCRIPTION

The CO2 air quality meter detects Carbon Dioxide (CO2), temperature (Celsius) and humidity. The CO2 air quality meter combines real-time monitoring of Carbon Dioxide (CO2) with temperature and humidity on an easy to read display. Four types of smiley faces indicate the indoor air quality; 400ppm - 1000 ppm (green), 1001 ppm to 2000 ppm (yellow), 2001 ppm - 3000 ppm (orange), 3001 ppm - 5000 ppm (red).

Automatic calibration

Please turn on the device and keep it for more than 24 hours during the first use. The meter will automatically calibrate on the environment. Do not switch off during calibration.

Set alarm

After turning on the device, the current CO2 level of the meter will be shown. In this stage, when you press the SET button, the digits indicating the level of CO2 would flash. Use the UP and DOWN buttons to select the CO2 alarm level. Alarm levels can be set from between 800 ppm and 2000 ppm. Press SET to set the alarm when the required ppm level is reached. If the set PPM alarm is reached, you will hear a beep sound.

FEATURES

- Large LCD Display
- Support real-time testing
- CO2 Alarm (to be set at any point)
- 2000mAh lithium battery
- Adjustable LED brightness

TECHNICAL SPECS

- Input voltage: DC5V 1000mA
- CO2 measurement range: 400 - 5000 ppm
- CO2 accuracy:
400-1000 ppm / +/-50ppm
1000ppm+ / 5%
- CO2 display resolution: 1ppm
- Temperature range: -10...50°C
- Temperature accuracy: +/- 1°C
- Humidity range: 20...85%
- Humidity accuracy: 5%
- Size: 270 x 90 x35 mm
- Weight: 276g