

WMA-5 CO₂ Gas Analyzer

With Optional H₂O and O₂ Measurement

The WMA-5 is designed for accurate, reliable and continuous measurement of CO₂. It is extremely easy to set up and install and our innovative "Auto-Zero" technology ensures long term stability, accuracy and calibration. The WMA-5 requires minimal maintenance without the need for factory recalibration that saves both time and money.

Product Features

- High precision, compact, non-dispersive infrared gas analyzer for CO₂
- Accuracy: < 1% over calibrated CO₂ range
- CO₂ ranges up to 100000 ppm (10%)
- Automatic pressure and temperature compensation
- Numeric and graphical display of data
- Convenient data storage and transfer using USB flash drive
- Operation from AC or DC power inputs
- Large touch display with excellent readability
- Built-in air sampling pump and electronic flow sensor
- Voltage, current and digital output
- External water trap
- Rugged IP65 enclosure
- Audible and visual alarms/warnings
- Available options include:
 - H₂O sensor (Solid state)
 - O₂ sensor (Electrochemical cell)
 - WiFi

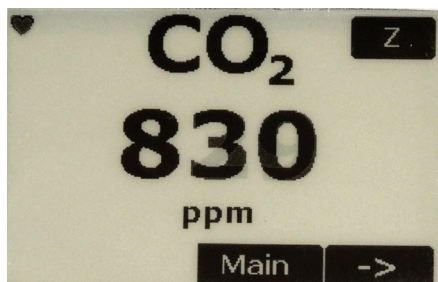


For users who demand accuracy, reliability
and long term stability

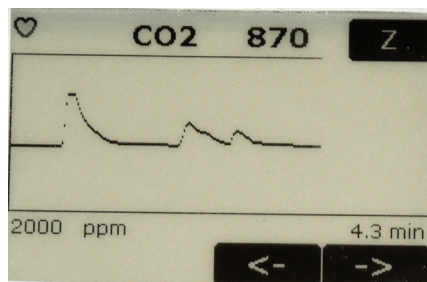
WiFi Optional

Applications

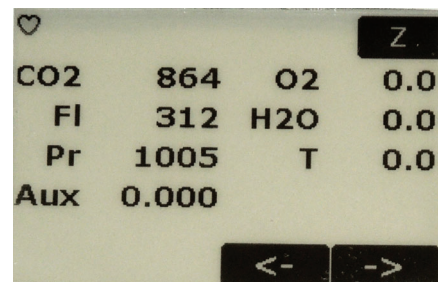
- Plant growth chambers
- Environmental control rooms
- Incubators
- Fruit storage
- FACE sites
- Breweries
- Indoor air quality
- Industrial monitoring
- CO₂ leakage detection
- Ambient air monitoring



Main display for CO₂



Graphical display for monitoring
CO₂ history/trends



Monitor CO₂, H₂O and O₂ from one display

