

535 - CO2

Portable Gas Detector



- Long-term monitoring based on maximum and mean calculations
- Long-term stable 2 channel infrared sensor
- Highly accurate, highly efficient
- · Repeated calibration is unnecessary

The 535, efficient CO2 measuring instrument for measuring indoor air quality. Bad air quality in rooms can lead to tiredness, lack of concentration and illness (Sick Building Syndrome) due to high CO2 concentration (>1000 ppm)

You can print the data on location with date and time with the printer (sold seperately). The TopSafe case protects the instrument from dust, dirt and impact (optional).

Technical Specification

Probe type	2 channel infrared sensor
Meas. range	0 +9999 ppm CO2
Accuracy ± 1 digit	±(50 ppm CO2 ±2% of mv) (0 +5000 ppm CO2) ±(100 ppm CO2 ±3% of mv) (+5001 +9999 ppm CO2)
Resolution	1 ppm CO2 (0 +9999 ppm CO2)
Measuring medium	Air
Display	LCD, 2 lines
Mat./Housing	ABS
Oper. temp.	0 +50 °C
Storage temp.	-20 +70 °C
Battery type	9V block battery
Life	6 h
Dimensions	190x57x42 mm
Weight	300 g
Auto Off	10 min
Warranty	2 years



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Specifications subject to change without notice (Oct 2002)