

# MT-CO2-1200P

Temperature and humidity meter from CO<sub>2</sub>,

With user-programmable visual and audible alarm

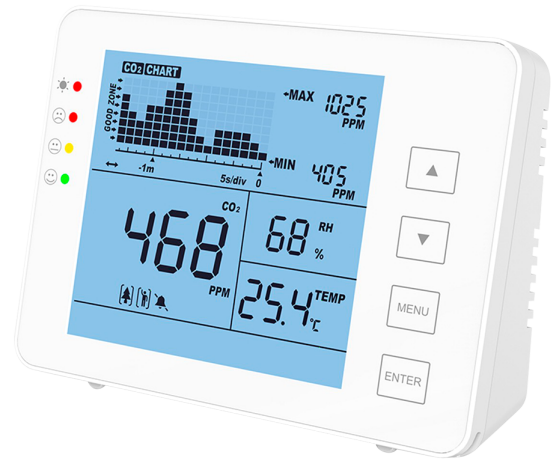
Maximum/minimum value

Measurement range from CO<sub>2</sub>

0~5000 ppm

Capacity to store data up to 1 week

Powered by USB



## Air Quality Meter

Allows measurement of CO<sub>2</sub>, temperature and humidity

Measurement range from CO<sub>2</sub> 0~5000 ppm

Sensor from CO<sub>2</sub> NDIR maintenance-free

Sound and light warning of CO<sub>2</sub>

Integrated storage for continuous data recording (from 5 seconds to 1 week)

# Specifications

Measurement range CO2	(0-5000)ppm
Screen resolution	1ppm (0-1000); 5ppm (1000-2000); 10ppm (>2000)
Accuracy	(0-3000)ppm: ± 50ppm or ± 5% of the reading (?3000)ppm: ± 7% of the reading
Temperature compensation	± 0.1% reading per °C or ± 2 ppm per °C, referenced to 25 °C
Temperature measurement range	0°C~90°C
Screen resolution	0.1°C
Humidity measurement range	5~95%
Accuracy	+/-5%
Consumption	Peak from 160 mA, average from 40 mA to 5,0 V
Dimensions	90 (H) x 120 (W) x 33.5 (D) mm
Weight	170 g