

AUTO GAS ANALYZER

AGA-2008



Leave It to the Incubator Manufacturer!

Two-Point Calibration with Standard Gas

Two kinds of gases – CO₂ and O₂ – can be measured in one sampling.

IR Sensor for Reliable CO₂ Detection

The IR sensor is a proven CO₂ sensor that gives precise readings regardless of the surrounding conditions. Combined with the galvanic battery O₂ sensor, AGA-2008 is a powerful tool to provide accurate CO₂/O₂ measurements.

Portable

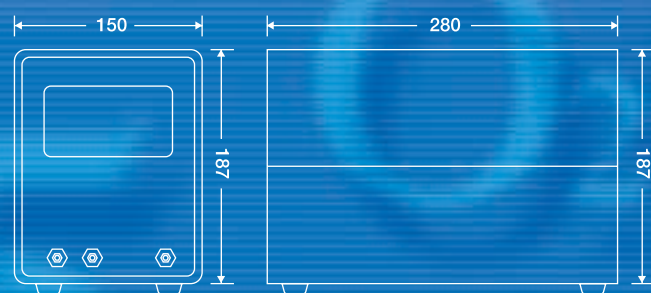
Built-in rechargeable battery makes AGA-2008 small and light enough to be carried around.

Low Price

AGA-2008 provides highly reliable measurements at a low price!

User-Friendly

Calibration with standard gas is simple and easy - just press a couple of buttons, and the unit is ready to go!



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Specifications

Product Name	Auto Gas Analyzer	Model	AGA-2008
CO ₂ Sensor	IR CO ₂ sensor	O ₂ Sensor	Galvanic battery O ₂ sensor
CO ₂ Measurement Range	0 - 18.0%	O ₂ Measurement Range	0 - 22.0%
CO ₂ Measurement Accuracy	±0.1%	O ₂ Measurement Accuracy	±0.1%
CO ₂ Calibration Accuracy	±0.1%	O ₂ Calibration Accuracy	±0.1%
CO ₂ Temperature Dependence	0.1%FS/°C	O ₂ Temperature Dependence	0.1%FS/°C
Operation Temperature Range	10 - 40°C	Weight	4.5kg
Accessories	Sampling tube with filter (1m), AC adaptor	Power	AC 100 - 240V (*1), 0.2A, 50Hz/60Hz
Outer Dimensions (mm)	W150×H187×D280	Battery Operating Time	Approx. 8 hours (*2)

(*1) AC 100 - 120V in the countries/regions where the mains power supply is AC 120V or below.

(*2) The operating time of the battery may become shorter depending on the conditions of the unit's use (e.g. number of measurements taken, etc.).

Auto Gas Analyzer AGA-2008 is CE-marked.



HEADQUARTERS/FACTORY

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