

AGASTHYA 2005 series ppm Analyzer

Small, low cost hand held analyzer using electrochemical sensor.

This analyzer is designed for short term measurement for detection of trace oxygen.



Measurement of gas concentrations

Standard version with one gas sensor : O₂

Processing and presentation of measuring data

All results shown on display

Averaging of all measured values. Averaging time: 2, 10, 20, 30, 60, 120, 180 seconds

Hardware capabilities

Incredible 36 hours operating time from one set of batteries

Gas probe with thermocouple and condensate trap

RS-232C interface and multifunctional PC program

Updateable FLASH ROM program memory

Technical data

Probe length 150 mm

LCD Display

Power supply 6 V (4 x AA) Battery

Operating temperature 10 °C ÷ 50°C

Parameter	Measuring method	Range	Resolution	Accuracy	Time (T90)
O ₂ - oxygen, volumetric concentration	electrochemical gas sensor	0 – 100ppm	1 ppm	± 2% of Scale	45
O ₂ - oxygen, volumetric concentration	electrochemical gas sensor	0 – 1000ppm	1 ppm	± 2% of Scale	30 s
O ₂ - oxygen, volumetric concentration	electrochemical gas sensor	0 – 10000ppm	1 ppm	± 2% of Scale	15 s

Bhoomi Analyzers

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Note: The product may not be the same as shown in brochure

Distributor

