



25% OXYGEN (O₂) SAMPLING DATA LOGGER

Handheld Data Logger

The GasLab Pro® Oxygen Sampling Data Logger is designed to measure oxygen (O₂) concentrations in enclosed environments and is used primarily in life sciences, biological incubation, scientific and medical applications.

Features

- Gas Concentration: Oxygen (O₂)
- Includes: RH, AMB, DP, ALTI
- O₂ Measurement range: 25%
- Large, back-lit LCD display for easy readability including graphing
 - Display also shows graphing of gases
- Audible Alarm
- Data Logging with micro SD Card (suitable for all sizes, 16GB included)
- Metal Carrying Case Included
- Lightweight, easy-grip design
- Built-in micro pump
- Li-ion rechargeable batteries
 - 30+ hours per charge

Includes

- Handheld O₂ Sampling Detector
- Manual
- Tubing and Water Trap
- Hydrophobic and Particulate Filters
- USB 1.5M cable
- 16GB SD Card and Adapter

Applications



Scientific



Medical



Research



Incubation

TECHNICAL DATA

10% O₂ SAMPLING DATA LOGGER

Measures	Oxygen (O ₂) % Relative Humidity (RH) Temperature Barometric Pressure
Measurement Range	25% (0-25%)
RH	0~100%, ±3% @25°C (20~80%RH), others ±5%
Temperature	0-50°C, ±1°C
Barometer	50-110 kPa, ±0.4 kPa
Sensing Method	Fluorescence Quenching by O ₂
Weight	305g (without batteries)

Electrical and Mechanical Specifications

Power Supply	Rechargeable Battery : Li-ion 18650 3.7V (device uses 3)
Battery Life	Tested to 30+ hours



Call 1.877.678.4259
Email Sales@CO2Meter.com | Support@CO2Meter.com
Web CO2Meter.com

Let's Get Social – @CO2Meter on:

