

OXYGEN METER

Portable Gas Analyser : PGAOC - 25



SPECIFICATIONS :

Ranges available are :

- 0 to 25% with Resolution 0.1% Model PGAOC - 25
- 0 to 100% with Resolution 0.1% Model PGAOC - 100
- Operating Temp : 0 °C to +50 °C
- Response Time : 90% in < 10 Sec. (Low to high)
- Display : 3 ½ digit LCD
- Sensor Type : Micro Fuel Cell
- Sensor Life : 12 Month (estimated)
- Power Supply : 9 V dry cell battery
- Low Battery indication : LOW BAT
- Weight : 300 gms. Approx.
- Dimension : 157 X 85 X 40 mm
- **Optional Accessories** : Carrying case
¼" tube fitting Adopter
Audio/Visual Alarm
- 0 to 2000 ppm with Resolution 1ppm Model OMPM 2000P
- Maintenance free battery with charger.
- Portable cabinet with carrying bag.
- Dedicated economy model available.

APPLICATIONS :

- Gas purity check
- Combustion Efficiency Studies.
- Gas Tanker
- Food and beverage packing
- Glove Boxes
- Cryogenics
- BioTecnology

SPECIAL FEATURES :

- Easy to read Display/Fast Response
- Hand held instrument
- Small & Light weight
- Low Battery Indicator
- Audible/Visual Alarm (optional)
- Sensor, disposable Micro Fuel Cell.

Portable Oxygen Analyser is designed for accurate and reliable measurement of Oxygen in Air, Nitrogen, Argon, Hydrogen etc. These are based on : Electro chemical Oxygen Sensors, and provide fast response. They require no periodic maintenance like replacing electrodes or electrolyte and can be calibrated using ambient air or standard calibration gas. A digital display provides direct percentage /PPm readout. The power Source is a 9V battery. Low power consumption for long battery life. Model PGAOC 25 is an Oxygen Monitor for general applications. Low Oxygen set alarm facility which is usually preset to 19.0% intended for personal safety usage and warns if Oxygen level falls below acceptable to human system.

For details, please contact :



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