

Oxygen Analyzers

TRACE TO PERCENT LEVEL OXYGEN (O₂) ANALYSIS IN CO₂ & OTHER GASES

KEY BENEFITS

- These rugged, reliable instruments measure oxygen content ranging from low parts-per-million (ppm) to 100% levels in CO₂, inert gases, gaseous hydrocarbons, helium, hydrogen, mixed gases, acid gas streams and ambient air.
- Continuous O₂ analyzers are completely maintenance-free over the useful life span (approx. 2 years) of the sensor.
- Compatible in 0 - 100% CO₂ levels, capable of reporting 90% of final reading in under 10 seconds and features 4-20 mA signal output for interface with an external device (*DSA Blackbox™*, PLC, etc.)
- 3 user selectable analysis ranges (0 - 100, 0 - 1,000, 0 - 10,000 ppm) or auto range mode.
- *ALI* O₂ analyzers come with *SenPro™* valves. These valves isolate the oxygen sensor during standby / no-flow periods, thereby **protecting** the oxygen sensory from any air contamination. This convenient feature **minimizes purge times** after the analyzer is put back into its “analyze” mode & allows for rapid restart of accurate, trace O₂ measurements!
- **Product Support:** All O₂ Analyzer units come with a 1 year *ALI* warranty that is supported by *ALI's* world-wide, regional, All service agents. Technical support, spare parts, calibration gas standards, repair, maintenance, & various types of training options are available including **webinar-based** training.

TYPICAL APPLICATIONS

- Gas Production Facilities
- Distribution Depots
- Bottling Plants
- Brewery Gas Testing
- QC Laboratory



AAI GPR-1600 SERIES
OXYGEN ANALYZER*

ACCESSORIES

- O₂ Span Gas
- Zero Span Gas
- O₂ Scrubber System

*TELEDYNE 3000TA ALSO AVAILABLE UPON REQUEST



ISO / IEC 17025:2005 Accredited Laboratory

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