

# Accu-Weld Oxygen Monitor

Easy-to-use and easy-to-maintain, the Accu-Weld Oxygen Monitor from Polaris will meet your needs. Powered by a 110/220VAC source, this trace (ppm) analyzer is designed for maximum accuracy and long life. The fuel cell requires no periodic maintenance such as replacing electrodes or electrolytes.

The built-in sampling system makes hook-ups simple and virtually error free. The system includes 2 control valves which not only control the flow of gas into the instrument, but also isolate the sensor when not in use, so ambient air will not enter the sensor and cause shortened cell life.

The sensor, which is normally in the analyzer may be mounted remotely if necessary.

- Analog output signals and alarm set-point available
- Controlled via LED display and 4-digit keypad on front panel
- Built-in sampling system: 2 fittings for 1/8" O.D. tubing and 2 flow control valves
- For use in monitoring oxygen in 1 ppm range up to high percent levels
- Easily calibrated using ambient air or standard calibration gases
- Cell life shown in percentages using LED display



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Ideas**

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