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## **Industrial Gas Analyzers**

For years, MIDAC has provided customized solutions for demanding gas analysis applications. This accumulated experience uniquely qualifies us to provide "total solutions" for virtually any gas analysis need - from environmental to industrial process applications. The versatility of I-Series gas analysis systems enables us to work with you to configure a system that will deliver precisely the information you need.

## **Features:**

- Simultaneous analysis of multiple compounds from ppb to percent levels
- An array of proprietary gas cells, detectors and optical materials to optimize a system for your specific needs
- Sample cell temperatures to 250° C
- Real-time concentration display in graphic or tabular form
- Up to 12 analog inputs for ancillary measurements such as mass flow, O2, H, etc.
- Automatic temperature and pressure compensation
- Automated multi-point sampling systems with alarms and communications options
- Reliable, low maintenance design
- AutoQuant Pro software and spectral reference libraries
- MIDAC's patented "porch swing" interferometer
- Portable
- Experienced applications support staff to assist with custom calibrations, rapid implementation and optimal utilization

## **Applications:**

- Process monitoring and QC of specialty gases
- Semiconductor manufacturing
- Mobile applications (on military vehicles)
- On-line process streams
- Environmental monitoring

Request More Information



