

Leading the way in Gas Monitoring

Parameters

- Ammonia
- Acid Gases
- Carbon Dioxide
- Chlorine
- Chlorine Dioxide
- Formaldehyde
- Hydrogen Chloride
- Hydrogen Cyanide
- Hydrogen Fluoride
- Hydrogen Sulfide
- Hydrogen Peroxide
- Oxygen
- Ozone
- Peracetic Acid
- Sulfur Dioxide
- Other Gases

Our Products

Application Industries

- Portable Water
- Waste Water
- Pharmaceutical
- Food & Beverages
- HVAC



A12-2-Wire Toxic Gas Transmitter


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Key Benefits

- Automatic Sensor Verification
- Designed For Ambient Gas Monitoring In Industrial Environments
- AutoTest Capabilities

Parameters

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- Hydrogen Peroxide
- Oxygen
- Ozone
- Peracetic Acid
- Sulfur Dioxide
- Other Gases



A12-17 Combustible Gas Detector


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Key Benefits

- AutoTest Verification Every 24 Hours
- Non-Intrusive Calibration
- Modular, Plug-In Design
- Level Of Reliability Beyond That Of Any Other System

Parameters

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- Hydrogen Cyanide
- Hydrogen Fluoride
- Hydrogen Sulfide
- Hydrogen Peroxide
- Oxygen
- Ozone
- Peracetic Acid
- Sulfur Dioxide
- Other Gases



A14/A11 Modular Gas Detector


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Key Benefits

- AutoTest Feature Provides Daily, Reliable Response Checks To Ensure System Integrity
- Digital Display Of Gas Concentration

Parameters

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- Ozone
- Peracetic Acid
- Sulfur Dioxide
- Other Gases



A21 Gas Sampler

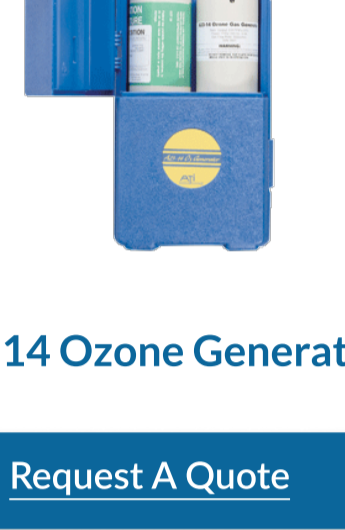
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Key Benefits

- Integrated Sampling System
- Standard Loss Of Flow Alarm
- Variable Flowrate Adjustment
- AC Or 12 VDC Systems Available
- NEMA 4X Enclosure

Parameters

- Acetylene
- Alcohol
- Acetic Acid
- Arsine
- Bromine
- Carbon Monoxide
- Diborane
- Dimethylamine
- Ethylene Oxide
- Fluorine
- Germane
- Hydrogen
- Hydrocarbon
- Hydrogen Bromide
- Hydrogen Cyanide
- Hydrogen Selenide
- Iodine
- Methane
- Nitrogen Dioxide
- Nitric Oxide



A23-14 Ozone Generator


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Key Benefits

- It a portable generator designed to produce an ozone gas concentration below 1 ppm
- Gas sensor used in ATI's a14/a11, b12, c16, d12 or f12 gas monitoring systems
- Uses a compressed air cylinder to supply dry air to an ultraviolet cell

Parameters

- Ozone Gas



B12 2-Wire Gas Transmitter

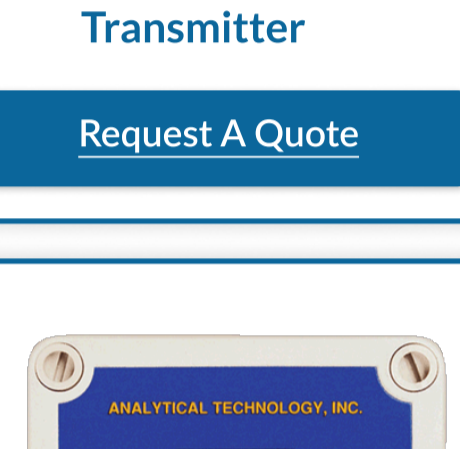
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Key Benefits

- Capable of monitoring a large range of gases
- Suitable for applications requiring battery operation

Parameters

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- Sulfur Dioxide



B12 Wet Gas Detector


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Key Benefits

- Direct measuring sensor
- Stack mount or flow-through sensor
- Reliable measurements in wet scrubber outlets for other gas streams saturated with water vapour.

Parameters

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- Acid Gases
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- Hydrogen Chloride
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- Hydrogen Sulfide
- Hydrogen Peroxide
- Oxygen
- Ozone
- Peracetic Acid
- Sulfur Dioxide



B14 Gas Alarm Module Receivers


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Key Benefits

- User selectable concentrations in ppm, ppb, percent or percent lel
- Modules provide caution, warning and alarm setpoints with led bar indicators
- It provide local alarm, display and signal re-transmission functions for gas detection systems.

Parameters

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- Oxygen
- Ozone
- Peracetic Acid
- Sulfur Dioxide



C12-17 Combustible Gas Detector

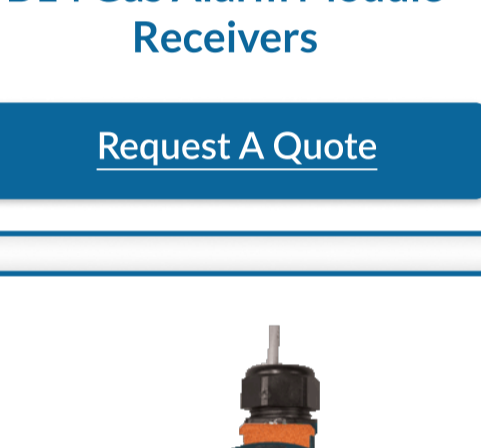
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Key Benefits

- Designed to detect potentially hazardous concentrations of combustible gases in ambient air
- Connection to PLC, DCS or computer-based alarm systems without additional hardware
- Explosion Proof Sensor Assemblies

Parameters

- Butane
- Gasoline
- Hydrogen
- Methane
- Propane
- Other Gases



C21 Dri-Gas Sampling System


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Key Benefits

- It removes water vapour from the gas stream using a cold plate to condense the vapour and deliver a dry sample.
- Monitoring combustible or toxic gases in areas with condensing levels of moisture often results in premature sensor failure.

Parameters

- Chlorine
- Chlorine dioxide



D12 Toxic And Combustible Gas Detector


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Key Benefits

- Multiple configurations including: loop powered transmitter, loop powered with hart™, transmitter with integral relay and alarm with modbus™
- Explosion Proof Enclosure
- Internal Data Logger

Parameters

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- Hydrogen Peroxide
- Oxygen
- Ozone
- Peracetic Acid
- Sulfur Dioxide



D12Ex-IR Infrared Gas Transmitter


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Key Benefits

- Methane or hydrocarbon gas detection
- Explosion proof enclosure
- Two digital communication options, modbus™ and hart™
- Available with an infrared sensor designed for co2 measurements

Parameters

- Ammonia
- Acid Gases
- Carbon Dioxide
- Chlorine
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- Formaldehyde
- Hydrogen Chloride
- Hydrogen Cyanide



D16 PortaSens Portable Gas Leak Detector

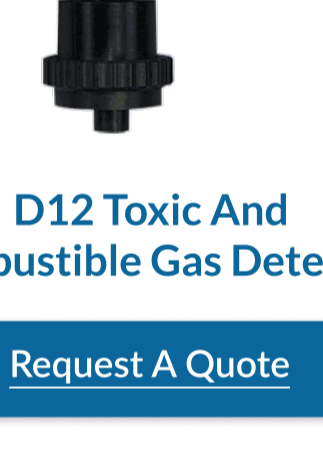
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Key Benefits

- Interchangeable smart sensor capability
- Internal sample pump
- External sample wand
- 4GB data logging capability
- NIMH Or Alkaline batteries capability

Parameters

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- Peracetic Acid
- Sulfur Dioxide
- Other Gases



E12-15 IR High Level Ammonia Gas Detector


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Key Benefits

- Microprocessor based intelligent gas detector
- Uses infrared absorption technology
- Ideally suited for harsh environments

Parameters

- Ammonia



F12D Toxic Gas Detector

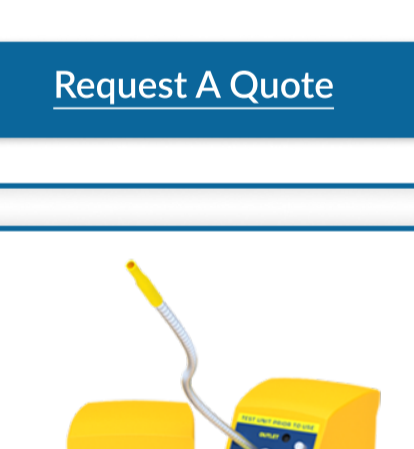
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Key Benefits

- 60 different interchangeable smart sensors
- Autotest sensor verification*
- Heated sensor option
- Remote sensor capability
- Internal data logger

Parameters

- Ammonia
- Acid Gases
- Carbon Dioxide
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- Sulfur Dioxide
- Other Gases



F12IS Toxic Gas Transmitter


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Key Benefits

- Intrinsically safe
- Perfect choice for explosion-hazard environments
- 60 different interchangeable smart sensors
- Autotest sensor verification*
- Heated sensor option

Parameters

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- Acid Gases
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- Sulfur Dioxide
- Other Gases



GasSens Midi Controller


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Key Benefits

- 1 to 64 addressable sensors
- Network up to 16 controllers

Parameters

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- Ozone
- Peracetic Acid
- Sulfur Dioxide



IsoMon Dual-Channel Gas Detection

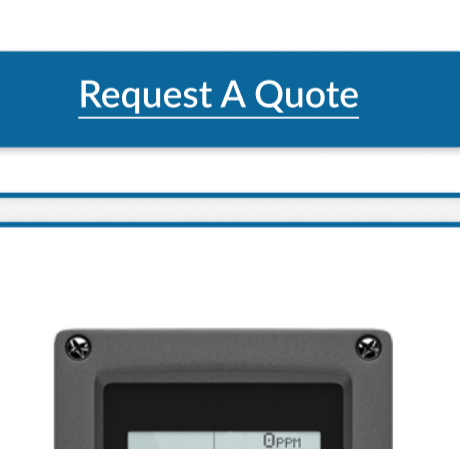
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Key Benefits

- Monitor complete decontamination cycles from start to finish
- High and low value measurement of hydrogen peroxide values
- Provides reliable validation data

Parameters

- Hydrogen Peroxide



Q45S Wet H2S Gas Detector

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Key Benefits

- Special wet H₂S sensors designed to operate in condensing gas streams
- Automatic sensor air purge
- Two internal alarm relays
- LCD display

Parameters

- Hydrogen Sulphide

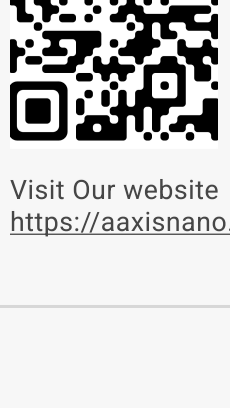
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