



MSA
STELLAR™ Series
Gas Detection Instruments

Sirius™ Multigas Detector

[One PID, Four Gases...Detects Hundreds of Chemicals]

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You requested a PID in a multi-gas unit that is reliable, easy to use and durable. You wanted a combination instrument to depend on to make your job easier and give you the assurance you need when monitoring for hundreds of potentially dangerous vapors and chemicals.

MSA has listened. The Sirius Multigas Detector provides the solution you have looked for in one complete package; incredible performance, simplicity, and durable design all with MSA's commitment to quality.

Hazards

First Responder
Hazmat Response
Fire Service
Petrochemical
Petroleum and Refining
Chemical
Aviation
Marine
Utilities
General Industry

Applications

Homeland Security
Confined Space
Leak Detection
Perimeter Monitoring
Spill Delineation
Remediation
Arson Investigation
Determining the Level of Personal Protective Equipment
Decontamination
Diesel fuel TLV Monitoring

Tremendous Flexibility

One PID and four gases in one instrument allows for detection of hundreds of chemicals.



The Sirius Multigas Detector provides users outstanding multifunctional capabilities by integrating a high-performance PID (Photoionization Detector) sensor into a 4-gas detector. Users are able to simultaneously monitor for volatile organic compounds (VOCs) with low vapor pressures while measuring for combustible, toxic and oxygen-deficient atmospheres within one reliable, easy-to-use, durable unit.

Reliable PID Performance

MSA's own proprietary PID sensor design (patent-pending) provides users with excellent PID performance including humidity resistance, stable zero readings, and fast response and clear times to enable users to get their jobs done dependably.

User-Friendly Software

Easy-to-use software allows users to focus on their tasks at hand!

Reading measurements for combustible gas, CO, H₂S, O₂ and VOCs with their character names are clearly and simultaneously exhibited on the display. A noticeably visible battery life indicator is also continuously displayed to inform users of the remaining run time on the unit.



When measuring for general VOCs with isobutylene as the reference gas, users can easily read the chemical name "isobutyl" in a designated dashboard on the display. When a known gas is

