

For Immediate Release

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Conspec Controls Releases Optio XP[®] Explosion-Proof, Single/Multi-Head Gas Detector Rated for Class I/Division I Hazardous Areas

Charleroi, Pennsylvania, Oct. 17, 2017 – Conspec Controls announced the release of Optio XP[®], a multi-head, wired gas detector that is the first of the company's new Central Processor Module (CPM) based product line. An explosion-proof gas monitor, Optio XP is rated for Class I Divisions 1 & 2, and sets a new standard for point gas detection in oil and gas applications – drill pads, rigs, compressor stations, gas plants, transmission stations and terminals – and in other industrial locations.

Optio XP's design and plug-and-play capabilities simplify installation, calibration and maintenance. Its features address inherent problems with current gas detectors, and provide unparalleled flexibility for monitoring and detection in both indoor and outdoor applications:

- Optio XP's industry leading IR/MIR sensor technology incorporates moisture protection and compensation that recognize humidity changes and prevent false positives that can trigger unnecessary equipment shutdowns.
- Optio XP may be used as a single-point detector with an integral sensor, or configured with and utilize up to six remote sensors.
- Optio XP's monitor can be configured with up six pre-calibrated, plug-and-play electrochemical sensors to detect gases such as H₂S, O₂, CO, NO, and NO₂, and up to 3 IR sensors to detect CH₄, propane, other hydrocarbons, and CO₂.
- Optio XP's 2.6-inch, intuitive graphical interface and LCD display let users scroll to view up to four sensor readings at one time, and automatically adjust to the number of installed sensors.
- Optio XP utilizes enhanced electrical circuitry that reduces instances of equipment failure due to power surges, and optimizes production run times.

"We designed Optio XP with three things in mind – fast, simple installation, superior reliability and ease of use," said Ed Koush, vice president of engineering, Conspec. "Optio XP offers a rugged, reliable solution for meeting or surpassing safety standards, maximizing production time and safeguarding producers' investment.

"Optio XP's design recognizes and addresses challenging field conditions that oil and gas producers face, and provides a solution they can count on for superior detection and maximum protection," said Rob Collins, Conspec general manager, North America. "Our CPM-based technology sets new standards for the oil and gas market and for other industries, and Optio XP is just the first of what will be a comprehensive line of products."

About Conspec Controls

Since 1968, CONSPEC Controls has supplied affordable, reliable, and robust gas sensors and detectors, and flame detectors for numerous industries in diverse applications, and works with customers throughout the world. Our individual customer approach allows us to exceed customer needs by providing quality products, rapid delivery and responsive customer support. Our products are in demand throughout the power generation, oil and gas, industrial, and HVAC markets because our customers rely on Conspec solutions to protect life and property.

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