

MSA Receives 2003 Control Magazine Reader's Choice Award

MSA has been awarded the Control Magazine 2003 Reader's Choice Award for "Best Ambient Gas Detector". Based on such criteria as cost versus benefit, ease of use, performance, reliability and service life, this award recognizes industry-leading process-control instruments and manufacturers. This is the sixth consecutive year that MSA has received this award.

Ultima® X Series Monitors, the Ultima *Plus* Digital Network System and the Toxgard® II Monitor are MSA's leading ambient gas detectors for permanent installations.

The Ultima X Series of Gas Monitors builds on the time-proven strengths of the Ultima Monitor with the addition of many advanced features and benefits. The Ultima XE Gas Monitor offers a world-class design and is housed in a 316 stainless steel explosion-proof enclosure. It allows sensor disconnect and replacement under power in hazardous locations and features interchangeable smart sensor technology, a state-of-the-art LCD display with scrolling text messaging, simple installation and easy, no-tool servicing.

Ultima XIR Combustible Gas Monitors are infrared-point gas detectors housed in 316 stainless steel enclosures. With an extremely fast response speed, they operate over extended temperature ranges in the harshest environments and feature non-intrusive, no-gas calibration.

The Ultima XA Gas Monitor offers all of the features of the Ultima XE Monitor in a plastic enclosure designed for NEMA 4X.

The Ultima *Plus* Digital Network System allows multiple Ultima Monitors to be connected over a single communication line, reducing installation and maintenance costs. The display module provides a remote display of gas concentrations (minimum, maximum, and average), output signals and alarm indications. A relay module provides alarm and fault status for the system.

Easy to install and operate, Toxgard II Monitors are used in a variety of industrial and commercial applications where there is a threat of the build-up of combustible gases, the presence of toxic gases, or oxygen deficiency. Advanced features include automatic calibration with no manual intervention (when used with the Ultima Auto-Cal Module), a “Replace Sensor” indication when the sensor nears its end-of-life, a real-time clock for time and date stamping of events, and selectable lock-out of output signals during calibration to inhibit alarms and control actions.

Ultima X, Ultima Plus and Toxgard II Gas Monitoring Systems are suitable for a wide variety of indoor and outdoor applications including refineries, chemical and petrochemical facilities, steel mills, water and wastewater facilities, mining, and general industry.

For more information on these systems, request literature number **#07-2051** for **Ultima X Series Gas Monitors**, **#1600-07** for the **Ultima *Plus* Digital Network System** and **#07-0949** for the **Toxgard II Monitor** by dialing 1-800-MSA-4678, or contact your nearest MSA sales representative. To learn about MSA and our other high quality products, visit our web site at:

www.MSAgasdetection.com

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