

New Product Announcement
from the MSA Instrument Division

MSA (Mine Safety Appliances Company), Pittsburgh, Pa.



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This release will be mailed with photo on May 24, 1995 to selected media covering the following key trades: Sensors, Instrumentation and Control Systems, Energy Management Systems, Parking Maintenance and Repair Garages, Furnace and Boiler Rooms, Safety and Health, Construction and Facility Management, Indoor Air Quality and Government New Products.

MSA Introduces its Next Generation of Gas Monitors

The **Ultima™ Gas Monitor** is a completely self-contained assembly for detection of combustible gas, toxic gas and oxygen. The Ultima Monitor's advanced features benefit the user in ways never before available in a remote sensor assembly. It offers complete calibration (without manual intervention) and a self-contained record of the latest successful calibration date and time. The optional auto-calibration module permits permanent gas connection and calibration at designated time intervals.

The Ultima Gas Monitor provides a local display of gas concentrations (minimum, maximum, and average), output signals and alarm indications. The combustible version has the unique ability to detect high concentrations of specific combustible gases *above the LEL*.

A "Replace Sensor" indicator alerts the user to replace the plug-in sensor *externally-mounted* to the enclosure. Relay outputs and three alarm levels become available when used with the Ultima Relay Module. The Ultima Calibrator and Controller send digitally-encoded signals for

non-intrusive calibration and access to advanced monitor features, eliminating the need to open the enclosure during installation, set-up or calibration.

The Ultima Gas Monitor is suitable for a wide variety of indoor/outdoor applications including: refineries, chemical and petrochemical facilities, steel mills, water and waste-water facilities, mining, and general industry.

For a copy of the **Ultima Gas Monitor Data Sheet #07-2015**, dial 1-800-MSA-INST, Ext. 8731 or write to the MSA Instrument Division, P. O. Box 427, Pittsburgh, Pa. 15230-0427.

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