



**sierra monitor corporation**

1991 Tarob Court • Milpitas, California 95035 • (408) 262-6611  
FAX (408) 262-9042 • TOLL FREE (800) 72 SIERRA (727-4377)  
[www.sierramonitor.com](http://www.sierramonitor.com)

**Contact:**

Stephen R. Ferree

408-964-4450

[sferree@sierramonitor.com](mailto:sferree@sierramonitor.com)

**For Immediate Release**

## Ethylene Oxide Gas Sensor Module

January 20, 2007 -- The **Model 4101-27 Ethylene Oxide Gas Sensor Module** provides an industry standard linear 4-20 mA signal of Ethylene Oxide (ETO) gas concentration with a range of 0-20 PPM ETO. This signal can interface with Sierra Monitor controllers or the user's own controller or DCS system. The Model 4101-27 provides accurate measurement in the low PPM range, features the field proven, reliable electrochemical sensor design, and self-diagnostics. In addition, its user-friendly design provides a low sensitivity check LED to inform the user when sensor replacement is due, false alarm avoidance features, and simple calibration.

This gas sensor has a wide range of applications in the chemical and hospital industries continuously monitoring for toxic concentrations of this hazardous gas.

### About Sierra Monitor Corporation

Sierra Monitor Corporation has been a manufacturer of ambient hazardous gas monitoring systems for over 23 years. With over 14,000 installations of fixed gas monitoring systems and access to the world's best gas sensor technologies, Sierra Monitor is a leader in hazardous gas detection systems. Sierra Monitor's Sentry Gas Risk Management System has always been a leader in data handling for hazardous gas monitoring systems for over 15 years. **First** with digital 2-way communication bus from sensors to controller, **first** with serial Modbus communication output for plant-wide systems, **first** with the ability to interface to other sensors and devices and now **first** to offer a cost-effective web-based graphical system for monitoring plant-wide hazardous gas conditions.

For further information contact Stephen R. Ferree, Director of Marketing, Sierra Monitor Corporation, 1991 Tarob Court, Milpitas, CA 95035, 408-262-6611, toll free: 800-727-4377, EMail: [sferree@sierramonitor.com](mailto:sferree@sierramonitor.com)