

# PRESS RELEASE

SENSAPHONE, INC.

FOR IMMEDIATE RELEASE

1104

1108

4100

Express

Express II

2000

SCADA 3000

IIMS-4000

CONTACT: James Fairburn, Director of Sales & Marketing  
610.558.2700

## **Pharmaceutical Laboratories Safeguard Valuable Research Materials with Expandable SCADA 3000 Remote Monitoring Systems from Sensaphone, Inc.**

Sensaphone SCADA 3000 remotely monitors and controls critical conditions in various research laboratories protecting years of research for major pharmaceutical companies

ASTON, PA – Sensaphone, Inc., a pioneer in remote monitoring and control solutions, offers its Sensaphone SCADA 3000 system for pharmaceutical laboratories that need to remotely monitor and control critical variables—such as temperature and alarm status—in sensitive lab equipment (i.e., CO2 incubators, -70° freezers, -80° freezers, and cryogenic freezers), protecting valuable materials.

The SCADA 3000, the newest addition to the Sensaphone product line, helps pharmaceutical laboratories ensure that equipment functions under optimal conditions 24-hours-a-day, providing security and peace of mind when staff is away from the lab. The system automatically detects deviations in variables such as temperature, liquid nitrogen levels, and power and immediately begins dialing out to up to 64 pre-programmed phone, fax, and pager numbers alerting lab staff, security guards, or any others to the problem. Personnel are then able to react swiftly, using a touch-tone phone or the Internet, to access reports, program the unit, and control the situation—from any remote location.

In the event of a power failure, Sensaphone SCADA 3000 also provides several back-up power source options—including intelligent battery charging, safe battery cut-off, and even built-in support for solar power—preventing serious losses.

“Pharmaceutical labs handle irreplaceable materials like hyperdoma cells and unique proteins—and they’ve invested years and years of research to cultivate them,” explains Jessica Forrest, Midwest Sales Manager of Sensaphone, Inc. “The Sensaphone SCADA 3000 protects the lab’s precious resources, maintaining the predetermined set points for conditions like temperature, liquid nitrogen levels, and pressure. Most importantly for lab personnel, the system automatically alerts them to any deviations – so no matter where they are, they don’t have to worry about the safety of their vital research materials.”

In addition to its alarm capabilities the Sensaphone SCADA 3000 is easily scalable, expanding up to 144 input/output points. Recently, it was selected by a major pharmaceutical company to monitor conditions in a monoclonal antibody lab. The company's lab had plans to co-locate with several other pharmaceutical labs and needed a system with the flexibility to accommodate more than twice as many pieces of equipment—without sacrificing reliability.

Standard with each SCADA 3000 is a powerful 32-bit software system, complete with built-in features, including a real-time screen builder, program editors, alarm functions, and a communications manager. Through this versatile Windows™-based software, pharmaceutical lab professionals can program their unit, develop Ladder and C-programs, retrieve data, analyze event logs, and print a variety of reports. In addition, the advanced SCADA 3000 supports wireless operation, enabling complete remote control of many monitored conditions.

“Major pharmaceutical companies—as well as independent labs—have recognized the value of the Sensaphone SCADA 3000 to prevent costly accidents,” comments Forrest . “Recently, lab personnel from one of these companies said that the system paid for itself in saved research time and money after its first alert call. Key for them is the system's alert feature, enabling it to contact them wherever they are—via e-mail, phone, pager, fax, or wireless device.”

With Sensaphone SCADA 3000, everything—including the software—comes in one comprehensive and inexpensive package for all the control and alarm capabilities users will ever need. Standard with each Sensaphone SCADA 3000 is a powerful 32-bit software system complete with critical built-in features, including a real-time screen builder, program editors, alarm functions, and a communications manager. Through this versatile Windows™-based software, users can program units, develop Ladder and C-programs, retrieve data, analyze event logs, and print a variety of reports. And, like the Sensaphone 2000, alarm and critical data point information is automatically formatted into a web page and uploaded to a specific web site for online access.

#### **About Sensaphone, Inc.**

Sensaphone, Inc. stands at the forefront of remote monitor and control solution design, setting industry standards for advancements in technology. Its family of Sensaphone products provides a comprehensive line of feature-rich, flexible technology for monitoring equipment, safeguarding property, and reporting critical data. Sensaphone, Inc. serves a broad range of applications/industries, including telecommunication, network servers, computer rooms, oil & gas, water/wastewater, HVAC & refrigeration, science/health labs, agriculture, greenhouses, and vacation homes. For more information, call (610) 558-2700 or visit [www.sensaphone.com](http://www.sensaphone.com).

**SENSAPHONE®**  
HOW DID YOU MANAGE WITHOUT IT?™

*For more information, contact James Fairburn, Director, Sales and Marketing, Sensaphone, Inc.*

*901 Tryens Road, Aston, PA 19014 Phone: 610.558.2700 Fax: 610.558.0222 E-mail: [sales@sensaphone.com](mailto:sales@sensaphone.com)*