

PRESS RELEASE

SENSAPHONE, INC.

1104
1108
4100
Express
Express II
2000
SCADA 3000
IMS-4000

FOR IMMEDIATE RELEASE

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REMOTE MONITORING SYSTEMS HELP WATER & WASTEWATER FACILITIES AVERT POTENTIAL DISASTERS

Aston, PA — From the simplest wastewater applications to the most complicated, remote monitoring systems from Sensaphone, Inc. provide the perfect solution for monitoring and controlling water and wastewater facilities, treatment sites and pumping stations.

Unanticipated environmental changes and divergences in process conditions can lead to costly damages, severe financial losses and possible penalties from outside governing organizations. Sensaphone remote monitoring systems alert the user, and other parties, of even the slightest changes in environmental conditions, allowing wastewater facilities to avoid such unnecessary instances.

Sensaphone, Inc. offers three extraordinary systems designed for use in water and wastewater applications. Depending upon the application, required capabilities and the user's degree of sophistication, buyers can select from the Sensaphone Express II, the Sensaphone 2000, or the Sensaphone SCADA 3000. These systems can be pre-programmed to monitor conditions including temperature, power failure, pressure, flow rates, blockages and alarm status.

The **Sensaphone Express II**, one of our most comprehensive monitoring and control packages, features eight universally configurable alarm inputs and a built-in relay output for manual or automatic switching. The powerful system also has extensive expansion capabilities through 32 additional input/output channels.

The Sensaphone Express II also has a wider temperature range than many other monitoring systems, from -85 degrees to 300 degrees Fahrenheit. Communicating over standard telephone lines, the system has up to 48 user-programmable dial-out numbers, event logging and sophisticated remote touch-tone programming capability. Digital speech recording allows the user to record custom identification and input messages.

For more advanced features, the **Sensaphone 2000** system combines sophisticated monitoring with user-recorded alarm messaging and flexible dial-out capabilities. The Sensaphone 2000 is the first unit of its kind to dial through an Internet server to deliver reports to an e-mail address anywhere throughout the world. The Sensaphone 2000 can be programmed to communicate with up to 32 destinations to deliver alarm messages or status reports. Due to its flexible nature, the Sensaphone 2000 can send messages, status reports or alarms to any combination of telephone numbers, fax machines, computer modems, e-mail addresses or pager numbers. The system boasts massive internal datalogging features, capable of storing up to 32,000 time-stamped data records.

Sensaphone, Inc.'s most advanced system, the **SCADA 3000**, includes a free, powerful 32-bit software package to provide custom modules for polling, alarming, programming and many other critical features. The pre-programmed software system is easy to install and operate, for quick and simple access to features including a ladder editor, alarm functions, real time screen building, datalogging and C-program development.

The Sensaphone SCADA 3000 comes equipped with 16 universal inputs and eight relay outputs standard, but can be expanded up to 144 I/O points. The system can read data from a culmination of points: analog inputs,

contact closure inputs, run time inputs, pulse count inputs, thermocouple inputs, relay outputs or analog outputs. The system's remote telemetry units (RTUs) are designed to communicate with a host PC by standard data radio, telephone lines, or a mix of both.

A pioneer in dependable remote monitoring technology, Sensaphone, Inc. has installed over 200,000 Sensaphone units throughout North America and Asia. Having set standards for innovation throughout their history, Sensaphone, Inc. stands at the forefront of the industry with a comprehensive line of remote monitoring and control technologies.

SENSAPHONE®
HOW DID YOU MANAGE WITHOUT IT?™

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