

Remote Monitoring and Alarm Notification System



- **Monitor** up to 4 conditions, plus power failure and sound level.
- **Notify** up to 8 people with custom voice phone calls.
- **Review** alarm history and who acknowledged the alarm event.
- **Control** a device automatically, manually, even remotely.



1400 Features

The Sensaphone Model **1400** is a reliable, flexible, easy-to-use and cost-effective remote monitoring system that can work effectively across a broad range of applications. The universal inputs provide the flexibility you want, to monitor most critical conditions. Temperature sensors monitor temperature problems in agricultural environments, laboratories, medical applications and ultra-low freezer installations—monitoring all the way down to -85°C. The 4–20mA input choice means that the **1400** can be used with a wide variety of transducers to monitor tank levels, pressure, flow rates, and other conditions critical to your industry.

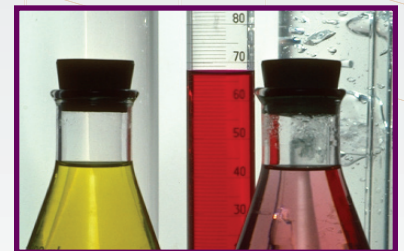
When the **1400** detects a problem, it contacts up to 8 people, using custom alarm information you record yourself, so you always know the nature of the alarm situation. And the **1400** can be programmed to use multiple acknowledgment codes, so you'll always know who was contacted and who responded to each alarm.

Applications

Tank Levels



Laboratory applications



Greenhouses



Feature Details

Input Zones:

- Four universal inputs that support:
 - Normally Open or Normally Closed contacts
 - 4–20mA transducers
 - Temperature sensors: -109°F to 168°F
- Automatic input type configuration
- Scalable range for analog zones.
- Programmable recognition times.
- Internal calibration.

Remote Access:

- Call in with any Touch-Tone phone to check the status of all monitored conditions.
- Make programming changes remotely from any Touch-Tone phone.

Output Relay:

- One universal output relay. Manual or automatic alarm response switching.

Microphone:

- Internal microphone for custom voice message recording.
- Optional external microphone for monitoring high sound alarms.
- External microphone can also be used for remote Listen-in feature.

Power Supply:

- Comes with plug-in power supply.
- Battery backup included.
- Automatically monitors for power failure alarms.

Alarm Notification:

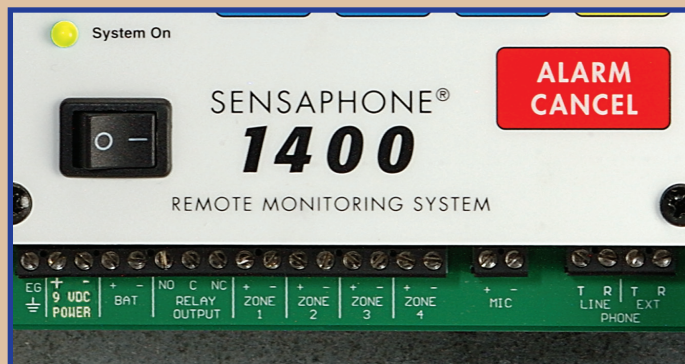
- Up to eight destinations can be contacted for alarms.
- Makes voice phone calls with customized messages for easy identification.
- Built-in alarm test function to simulate and test the notification process.
- Individual user codes to track who responded to each alarm.

Local Access:

- Keypad and speaker for local programming.
- Easy voice-prompted programming.
- Password-protected to restrict remote programming access.
- Recent alarm history playback.

Other:

- Includes telephone Line Seizure.
- NEMA-4 enclosure.
- Superior internal lightning protection.
- Two-year warranty.



Specifications subject to change without notice.

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