

# 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  $-85^{\circ}\text{C}$ . 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.

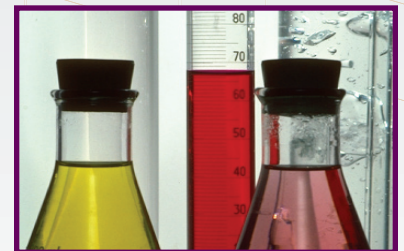
When the **1400** detects a problem, it contacts up to 8 people, using custom alarm information you record yourself, so you always know the nature of the alarm situation. And the **1400** can be programmed to use multiple acknowledgment codes, so you'll always know who was contacted and who responded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

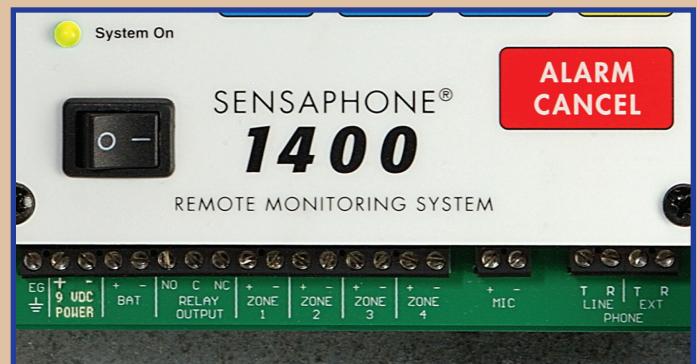
- Up to eight destinations can be contacted for alarms.
- Makes voice phone calls with customized messages for easy identification.
- Built-in alarm test function to simulate and test the notification process.
- Individual user codes to track who responded to each alarm.

## 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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