

# SENSAPHONE®

## REMOTE MONITORING SOLUTIONS

Sensaphone 1400 & 1800 Series

Expand the Capabilities of your Sensaphone



### 2.8K Room Temperature Sensor

Designed to monitor air temperature in a clean, indoor, environment.

**2.8K Type Temperature Sensor..... FGD-0100**



### 2.8K Ultra Low Temperature Sensor

When temperatures dip below -20°, this sensor provides reliable monitoring. Works in temperatures from -109 to 168° when used with the Sensaphone 1400 and 1800.

**2.8K Type Weatherproof Temperature Sensor..... FGD-0101-TEF**



### Weatherproof Temperature Sensor

Small, sealed, general purpose temperature probe for indoor or outdoor use. Monitor temperatures from -20 to 168°F when used with the Sensaphone 1400 or 1800. Comes with 12 feet of wire.

**10K Type Weatherproof Temperature Sensor ..... FGD-0102**

**2.8K Type Weatherproof Temperature Sensor.....FGD-0101**



### 2.8K Temperature Sensor in Glass Bead Vial

Ideal for cold storage temperature monitoring, the glass bead vial will buffer any momentary fluctuations that may cause a preliminary alarm dial out such as defrost cycles, opening of doors, and fans circulating air. Monitor temperatures from -20 to 168°F when used with the Sensaphone 1400 or 1800. Comes with 12 feet of wire.

**2.8K Type Temperature Sensor in Glass Bead Vial..... FGD-0107**



### Temp Alert Temperature Switch

Wall mount, mechanical temperature sensor to detect if air temperature is too high or too low. Alarm limits are adjustable from -30° to 130° F.

**Contact Type Temp Alert Temperature Switch..... FGD-0022**



### Humidity Sensor

A space mount, low profile humidity transducer that transmits actual humidity levels to a Sensaphone for programmable high and low alarm limits.

**4-20mA Humidity Sensor..... FGD-0052**



### PowerOut Alert Power Failure Switch

A compact power outage monitoring device to detect power failures. Easily plugs into any 110 VAC receptacle outlet for operation. .

**Contact Type PowerOut Alert Power Failure Switch ..... FGD-0054**



### Magnetic Reed Door & Window Switch

The magnetic reed switch may be used to detect any unauthorized entry or intrusion. They are usually installed on doors and windows to detect their opening and closing. Several magnetic reed switches may be wired in series.

**Contact Type Magnetic Reed Door and Window Switch... FGD-0006**



### Spot Water Detection Sensor

The water detection sensor can be used to detect the presence of water on a horizontal surface. Independently powered by internal lithium batteries which last 3-5 years. Multiple sensors can be wired in series to a single input.

**Contact Type Spot Water Detection Sensor ..... FGD-0013**



### Zone Water Detection Sensor

For use in detecting the presence of water on a floor or in a false ceiling. Comes with 10' of WaterRope cable to cover a larger area than the FGD-0013 water sensor. Up to ten WaterRopes can be cascaded from a single sensor for even greater coverage. .

**Zone Water Detection Sensor ..... FGD-0056**

**Additional 10' of Water Rope ..... FGD-0063**



### Infrared Motion Detection Sensor

This passive infrared motion detector can be used with all Sensaphone models to monitor the movement of warm bodies in a specific area.

It will cause an alarm if motion is detected. It's range of detection covers approximately forty feet of area. Multiple sensors can be wired in series to a single output.

**Infrared Motion Detection Sensor** ..... FGD-0007



### Surge Suppressor for Power & Phone

Protects Sensaphone products from high voltage surges through AC power and telephone lines. Particularly important in areas of high lightening activity. Works with all Sensaphone products except the SAT4D.

**Surge Suppressor for Power and Phone** ..... FGD-0067



### Smoke Detection Sensor

This photoelectric smoke alarm is powered by a hard wired 120VAC connection and provides an alarm output to trigger a Sensaphone alarm dial out. Works with all Sensaphone products.

**Smoke Detection Sensor for 120VAC** ..... FGD-0049

**Smoke Detector w/battery backup** ..... FGD-0049-B



### Carbon Monoxide (CO) Sensor

Carbon Monoxide is a highly toxic gas that has no color or odor. The Sensaphone Carbon Monoxide sensor will allow you to monitor CO levels from 0-300 ppm with any Sensaphone that will accept a 4-20mA input signal. The 1" x .5" LCD displays the PPM and menu parameters

**Carbon Monoxide (CO) Sensor** ..... FGD-0065



### Float Switch

Side mounted float switch that is effective in level

control applications in small tanks where it is more convenient to install a level switch through the sidewall of the tank. Can be set to normally open or closed.

**Float Switch** ..... FGD-0222



### Air Quality Sensor

The air Quality sensor will monitor levels of pollution from 0-100% with Sensaphone 1400 or 1800. Air contaminants can include cigarette smoke, cooking exhaust, automobile exhaust, solvents and many others..

**Air Quality Sensor** ..... FGD-0066



### Multi-Point Wireless I/O

This matched transmitter and receiver accepts two contacts and one 4-20mA signal and replicates them up to 5 miles away (line of sight). Perfect for connecting distant equipment to your Sensaphone.

**Multi-Point Wireless I/O** ..... FGD-0205



### Carbon Dioxide (CO2) Sensor

The Sensaphone Carbon Dioxide sensor will monitor levels of Carbon Dioxide from 0-2,000ppm.

**Infrared Motion Detection Sensor** ..... FGD-0068

A complete accessory specification sheet is available for all sensors and accessories. A complete parts list is available upon request or at [www.sensaphone.com](http://www.sensaphone.com). All specifications subject to change.

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