

# SENTINEL AUTO-DIALER

CLOUD-BASED  
MONITORING SYSTEM



## Key Features

- Requires annual subscription plan - see below for details
- Receive text, email or phone call during an alarm condition
- Optional cellular-based coverage from AT&T or Verizon
- Supervised internet connection - always online and monitoring
- Monitor up to 12 zones/detectors through dry contacts or analog inputs
- 8-hour rechargeable battery backup during power outage
- Easily wired to gas detection control panel relay outputs
- Web access for programming, status and reports
- Unlimited number of texts, emails and phone calls
- Great for remote facilities where there is no phone line

Network or cellular auto-dialer with cloud-based monitoring system.  
Receive user programmable texts, emails, and phone calls.

The Sentinel monitoring system is designed to be an easy, cost-effective, cloud-based monitoring auto-dialer to notify you when equipment or conditions go awry. The internet browser-based programming makes the device easy to use from any computer or tablet.

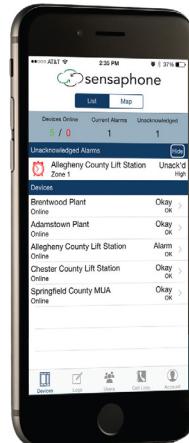
The system allows multiple users to be notified immediately of any detected problems. Notification can occur via voice call, email or SMS (text message). The internal battery backup system ensures the unit will continue to run if main power fails.

\$120 or \$300 cellular annual subscription is required for text and phone alerts, paid directly to Sensaphone. SIM card is included. A free annual subscription is also available but does not offer text or phone call alerts. The subscription plan registration form hyperlink is in the Ordering Information section on the next page.

## Applications

- Gas Detection Systems
- Remote Locations

Full access through mobile app or PC



Cellular model includes wired antenna



## Benefits

- Easy integration
- Long-term reliability

**CTI** GAS DETECTION  
SPECIALISTS

## Easy as...

1. Connect gas detection control panel relays to the relay input terminals on the Sentinel.
2. Activate the cellular service (for cellular versions).
3. Log in to sensaphone.net and create a free account to access, program and view real-time data from your Sentinel.

Check on your system by using the Sentinel app or logging into your account from any mobile device. Get access to real-time data.

Enhanced data logging capabilities allow users to print, graph or export accurate historical records.

The Sentinel can call, text or email alarms to an unlimited number of contacts. A flexible alarm delivery system allows unlimited customization that includes different users and alarms.

Download the free Sentinel mobile app to check real-time status, acknowledge alarms, and make programming changes.

## Ordering Information

The **Sentinel Auto-Dilaer** is delivered ready to install. Use the model number below to order.

### Order #:

[AD-SENTINEL-PRO](#)  
[AD-SENTINEL-ATT](#)  
[AD-SENTINEL-VERIZON](#)  
[AD-SENTINEL-1YR-SERVICE-120 registration \(network cloud subscription\)](#)  
[AD-SENTINEL-1YR-SERVICE-300 registration \(cellular cloud subscription\)](#)



## SPECIFICATIONS

Due to ongoing research and product improvement, specifications are subject to change

### Input Power:

120 VAC, 0.5 mA  
 12 VDC, 30W plug-in power supply with 6' cord included.

### Input Types:

Contact, 2.8KΩ, 10KΩ

### Relay Output:

Rated for 1A 30VAC / 1A 30VDC maximum

### Battery Backup:

Rechargeable Battery: Internal 8 Hr NiMH Battery Pack (Part # BAT-0032)  
 Memory/Clock Battery: Internal 5-10 yr CR2 lithium (Part # BAT-0033)  
 Cellular Battery: 3AH SLA Battery (BAT-0005)

### Alarm Notifications:

Unlimited number of email, text or phone calls

### Remote Access:

Website to access status and programming

### Local Access:

LEDs for Alarm Status, Power Status, and Cellular link

### Temperature Range:

+32°F to +122°F (0°C to +50°C)

### Humidity Range:

0-90% RH non-condensing

### Antenna: (Cellular only)

2G/3G/4G Frequencies: 698-960/1710-2700MHz  
 Peak gain: 5dBi  
 Pattern: Omni-directional  
 Height: 6.45"  
 Diameter: 1.90"  
 IP Rating: IP-66  
 Operating Temp: -40F to 176F (-40C to 80C)

### Terminal Block: (Field Wiring)

16-26 AWG, torque 4 lbs-in

### Enclosure:

Polycarbonate IP66, NEMA 4X, with hinged lid. Lid latches and captive screws in lid. For non-classified areas

### Dimensions:

14" high x 12" wide x 7.4" deep

### Weight:

14 lb

### Warranty:

2 years