

Wireless UGS Sensors & Receivers Unattended Ground Sensor

SensoGuard Wireless AIO (All-In-One) UGS System (Unattended Ground Sensor) offers best-in-class performance for commercial and mobile-tactical applications. We are proud to present simple, practical and most affordable UGS System on the market. Our wireless autonomous seismic sensor continuously monitors the area of interest and search for patterns of footsteps, vehicles and digging activity. Upon detection, it sends a wireless alert to a remote Hub, PC or handheld smartphone.

SensoGuard UGS system (Unattended Ground Sensors) can be used with our wireless tactical kits or as a trigger to a 3rd party system (CCTV camera, drone etc.)

ALL IN ONE SENSORS

SensoGuard Wireless AIO (All-In-One) seismic sensors offers best-in-class performance for commercial and mobile-tactical applications.

We are proud to present simple, practical and most affordable unattended ground sensors (UGS) on the market.

Our wireless autonomous seismic sensor continuously monitors the area of interest and search for patterns of footsteps, vehicles and digging activity. Upon detection, it sends a wireless alert to a remote Hub, PC or handheld smartphone.

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WIRELESS RECEIVERS

We are proud to present the widest range of receivers in the market for every application need.

Our Wireless Receivers offers flexibility in system design for areas with or without power and communication infrastructure.

SensoGuard wireless receivers supports up to 250 sensors per receiver.

SensoGuard is focused in open system architecture for simple and user friendly integration with 3rd party systems.



Our AIO (All In One) Sensors

AIO 2.0

AIO 2.0 sensor is an autonomous wireless seismic sensor which is designed for tactical/mobile outdoor applications.



AIO X

AIO X buried sensor is an autonomous wireless seismic sensor designed for long term installations of commercial applications (residential security for example).



AIO XR

AIO XR sensor is an autonomous wireless seismic sensor designed for long term installations of mission critical applications (HLS, Defense).



Our Wireless Receivers

DRY CONTACT

Wireless receiver with 18 dry contact outputs which can be easily connected to any standard alarm panel or other 3rd party system. The dry contact outputs provides the simplest integration with our wireless seismic sensors. This receiver supports up to 18 zones (18 dry contact outputs).



TCP/IP

Wireless receiver with TCP/IP interface output. This receiver is usually connected to a control room with SensoGuard CCS (command and control software). The CCS is integrated with leading VMS softwares. the TCP/IP receiver can supports zone per sensor.



GSM

Wireless receiver with TCP/IP interface output. This receiver is usually connected to a control room with SensoGuard CCS (command and control software). The CCS is integrated with leading VMS softwares. the TCP/IP receiver can supports zone per sensor.



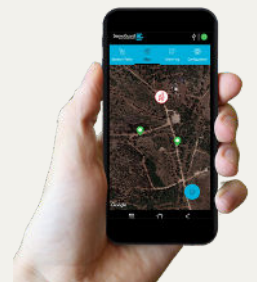
SATELLITE (IRIDIUM)

Wireless receiver with TCP/IP interface output. This receiver is usually connected to a control room with SensoGuard CCS (command and control software). The CCS is integrated with leading VMS softwares. the TCP/IP receiver can supports zone per sensor.



SMARTPHONE

Wireless receiver with TCP/IP interface output. This receiver is usually connected to a control room with SensoGuard CCS (command and control software). The CCS is integrated with leading VMS softwares. the TCP/IP receiver can supports zone per sensor.



Features

FROM MILITARY TO CIVILIAN USAGE

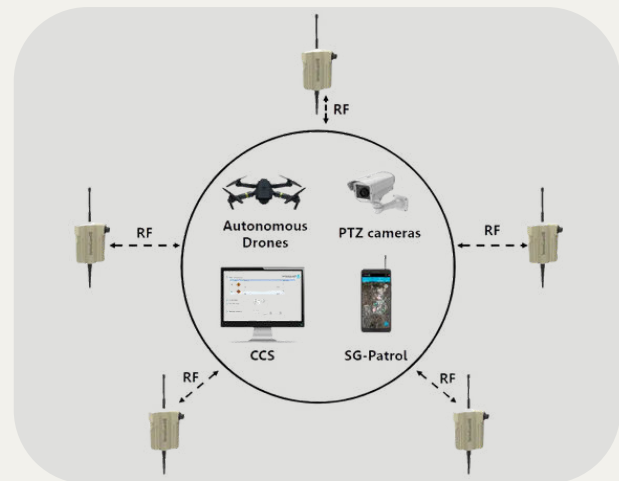
Our UGS System (unattended ground sensors) are developed by Industry professionals with many years of experience in the Defense industry, we have supplied our sensors to more than 25 countries for various types of applications. We are proud to offer the widest range of unattended ground sensors on the market.



EARLY WARNING

The most important advantage of using UGS System (Unattended Ground Sensors) is the element of surprise.

Usage of buried ground sensors which are completely hidden and the long transmission range of our sensors allow you to install the sensors in tactical locations which will provide an early warning or another layer of protection.



SMART TRIGGER TO SECURITY CAMERAS

Unattended ground sensors can help to improve the ability of CCTV cameras (fixed or PTZ), by wirelessly triggering a remote camera only on events of interests and in this way to create a more complete smart and reliable solution which reduce human power which requires to operate those cameras.

SensoGuard open platform, long wireless transmission range and simple connection to security cameras enable new possibilities for upgrades of existing security systems which are based on Thermal / Optical Cameras which until now perform a schedule scanning of the area trying to locate intrusions by a chance.



Main Features

SensoGuard's UGS sensors are extremely easy to deploy, designed to deliver reliable early detection for a wide range of security needs:



Cost Effective

Targeted for HLS and commercial applications



Performance & Quality

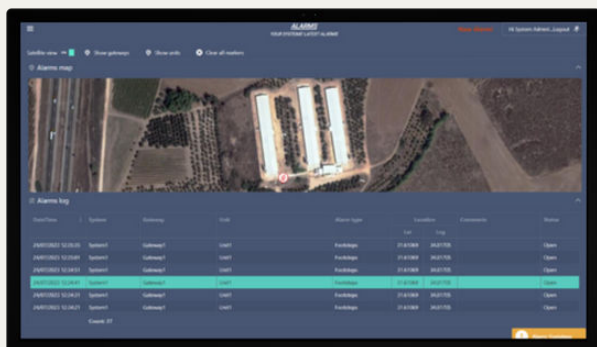
Best of class performance, military grade sensors



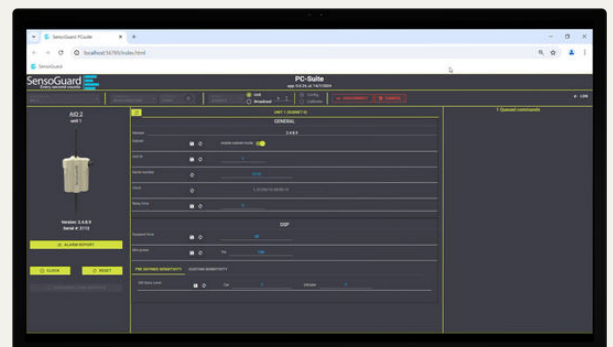
User Friendly

Plug & Play installation, Maintenance free

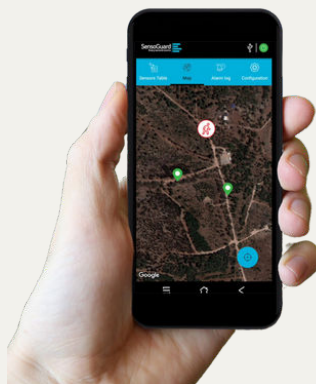
Software Tools



CCS



PC Suite



SG-Patrol App

