



SensoGuard

Seismic Security Solutions



About Us

What We Do?

Develop & Manufacture Seismic Security Solutions.

Enabling the Seismic technology for broad range of applications.

US Patent No. 10,878,674

2012
Founded

17 Years
Experience

25K+ Sensors
Delivered

300+ Sites
Installations



Our Distributors



Watch Video



SensoGuard has been awarded by Frost & Sullivan For Leading The Buried Security Industry

FROST & SULLIVAN

BEST
2021 PRACTICES
AWARD

EUROPEAN DEFENSE UNDERGROUND SENSORS
PRODUCT LEADERSHIP AWARD

“SensoGuard introduces seismic security systems that are affordable and accessible for all customers seeking robust detection and protection capabilities.”

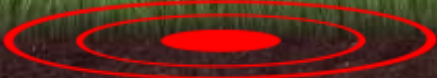
Steven Lopez, Best Practices
Research Analyst, Frost & Sullivan

2021
FROST & SULLIVAN
BEST PRACTICES AWARD

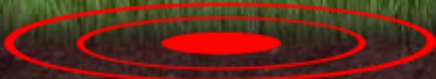
The bottom of the slide features a diagram of a cross-section of the ground with green grass on top and a dark brown soil layer below. A horizontal line represents a sensor array, with several yellow and black sensor units spaced along it, each emitting a yellow signal wave.

Buried Seismic Sensors

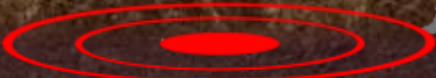
Vehicles



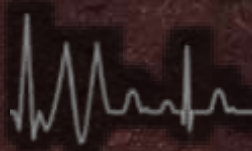
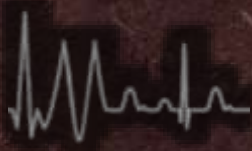
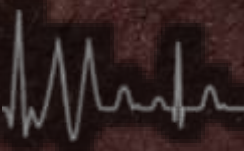
Footsteps



Digging



Sensing Ground Vibrations



Perimeter Security Systems



Wireless Tactical Systems



Perimeter Security Systems

Our Perimeter Security Systems creates a virtual fence above & underground (volumetric detection zone).



Our Perimeter Systems Advantages

Hard To Defeat

Underground System (Isolated)
minimize risk of vandals/cable cut



Plug & Play
Simple Installation,
Easy & Short training



Flexible Layout

Can be installed in sections /
continuous according to needs



Our Advantages



Weather-Proof

Immune to weather conditions:
Rain, Fog, Wind, Day & Night



Volumetric Detection

High level of protection,
above and underground



Line Of Sight

Our Sensors feels the threat's
vibrations (can work in forestry
areas)



Product Options

Small Areas: Stand Alone Detectors

1 / 3 Or 6 Sensors

Standard Relay Outputs

External 12Vdc Or
Battery Operated



— N.O/N.C
— COM
— 12V
— GND

Large Perimeters: InvisiFence Plus

Hub Unit Every 500m
(1,600 Feet)

Our C&C Or
3rd Party Software



Alarm System

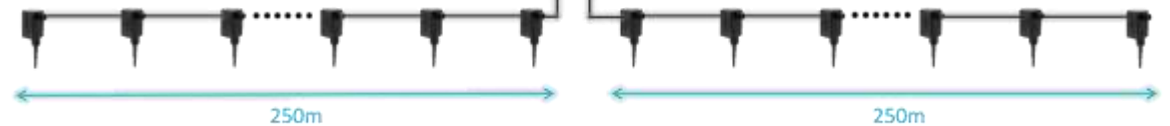
Dry Contacts

TCP/IP

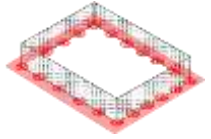
Hub Unit



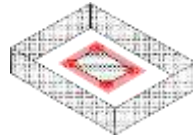
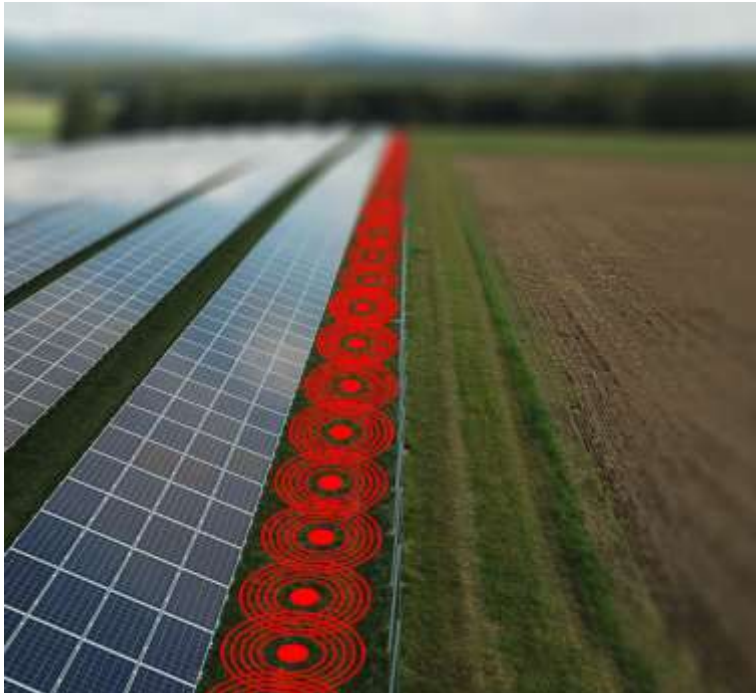
Control Center



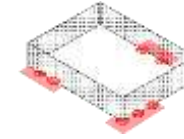
Layout Options



Entire Perimeter



Internal Ring



Critical Sections



Use Cases Perimeter Security Systems



Wireless Tactical Systems

Our Wireless Tactical systems are used for reliable remote sites protection, or for rapid deployment (indoor and outdoor usage).



MOSS - Mobile Operations Sensors System

Rapid Deployment Security systems for Outdoor & Indoor Use



MOSS Outdoor Kit



MOSS Indoor Kit



MOSS KIT
Watch Video



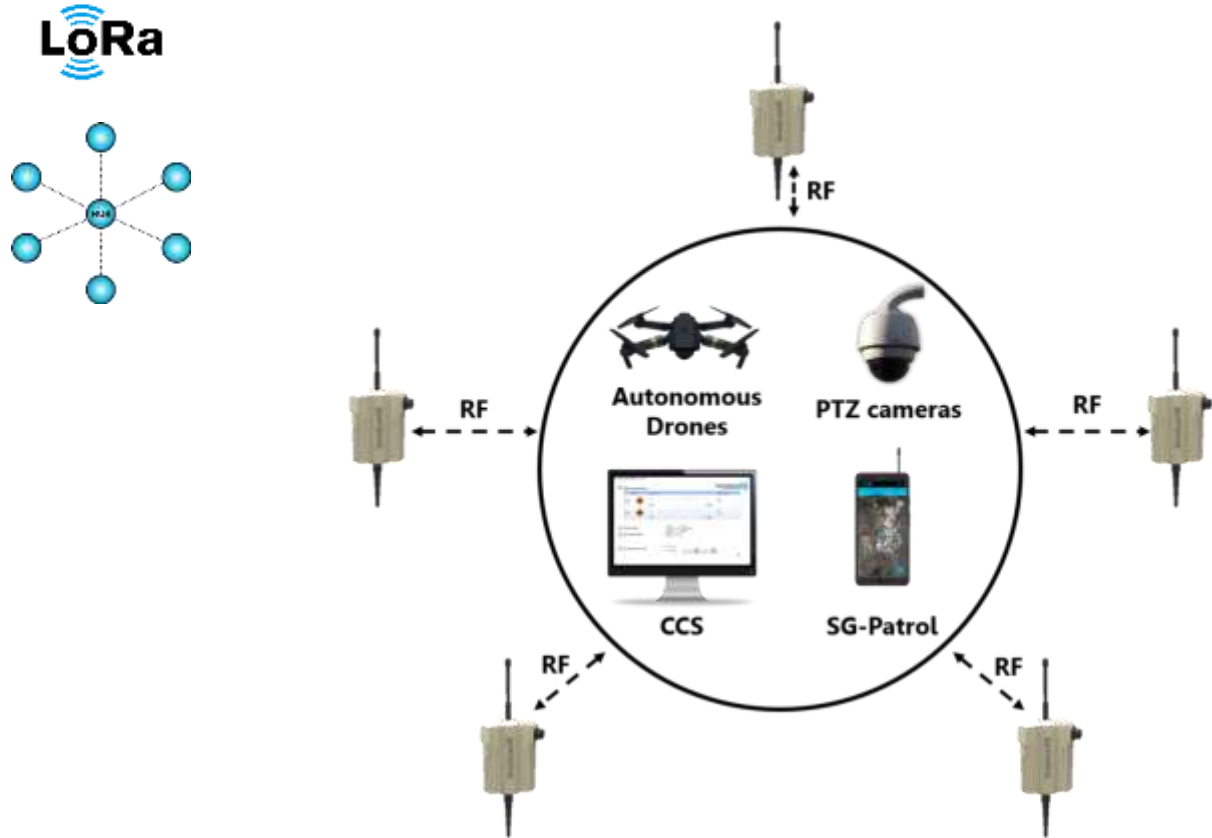
SG Cam Kit – Covert Surveillance Kit

Covert Surveillance Kit for remote & critical points protection



SG-RF-Net (Unattended Ground Sensors)

- ≡ Wireless ground sensors network with RF-UHF communication
- ≡ Integration Friendly to 3rd party systems: Autonomous drones, PTZ cameras



Use Cases Wireless UGS Systems



**ILLEGAL
DUMPING**



**WIRELESS
TACTICAL
SYSTEMS**



**HEAVY
EQUIPMENT
PROTECTION**



**LAW
ENFORCEMENT**



**FOREST
PROTECTION**



**ARCHAEOLOGICAL
SITES**



**ILLEGAL HUNTING
POACHING**



**ILLEGAL MARIJUANA
GROW-OPS**



Our Software Tools

We offer PC software tools and mobile Apps for our systems. Our perimeter systems includes built-in integration support for VMS software, such as Milestone and FLIR Latitude.



Command And Control SW

- Graphical alarm reporting
- GIS Map support
- Connection to VMS software



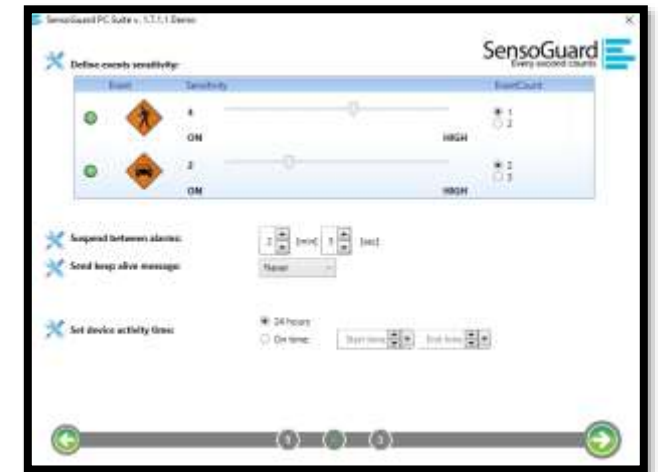
Site Design

- Planning system and sensors layout & Preparing price quotation



PC Suite

- System configuration utility



SG-Patrol

- Hand-Held Receivers On Field
- Displays Sensors Locations
- Alarm Notifications



SG-Hunter

- Management and Control
- Alarm Notifications





Thank You

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