

FogSHIELD

Next Generation Smart IOT Fogging Systems



Smart IoT-enabled fog systems designed to instantly block intruder visibility with dense, food-grade fog. Choose between all in one alarm and fogging systems and models with seamless integration with Securico alarm panels. Mobile app and windows software operation for instant alerts and system control.



Make visibility zero with a wall of thick and impenetrable fog in seconds.
Fogging systems immediately deters intrusion attempt.



Instant activation



**Food grade
Non-toxic fogging fluid**



All-in-One Security Solution



**Inbuilt multi communication
mode communicator**



**Android and IOS
Mobile apps to control
system and receive alerts**



**Strong, aesthetic sheet
metal enclosure for rugged
and sturdy performance**

Zero visibility in seconds.

The only effective immediate protection that stops intrusions and thefts.

When it becomes impossible to see, it becomes impossible to act.

Disorientation because of limitation to see creates a reversal of to the intention of the criminals from the desire to steal to looking for a way out to escape.



A combination of high power sounders, strobe lights and dense fog form a highly effective crime deterrence and prevention system. Automatic alerts via call SMS and IP based alerts to security command centres and mobile apps enable timely response and damage control.

3
MIN.

In general, less than 3 minutes are enough to commit a crime, as the criminals first observe where to go and what to steal.

15
MIN.

Minimum 15 minutes are needed for the police or response teams to arrive on the spot, by which time they crime has already taken place.

Make visibility zero with a wall of thick and impenetrable fog in seconds.
Fogging systems immediately block the intrusion or the theft.



DETERRENCE THAT ACTS INSTANTLY

FOGSHIELD AS A DETERRENCE MULTIPLIER

Traditional intruder alarm systems rely on detection, alerts, and external response. While alarms create pressure, they still leave a critical window of opportunity for intruders on-site. FogSHIELD fundamentally changes this equation by acting instantly within the protected space.

By rapidly deploying dense security fog at the moment of intrusion, FogSHIELD denies visibility and access, removing the intruder's ability to proceed. This transforms security from being response-dependent to outcome-controlled—where the threat is neutralized immediately.

KEY POINTS

- 🔊 Intruder alarms detect and alert; FogSHIELD actively disrupts the crime
- 🔊 Instant loss of visibility prevents theft and damage
- 🔊 Alarms create pressure; FogSHIELD removes opportunity
- 🔊 Combined systems deliver stronger, layered deterrence

FOGSHIELD - PRODUCT PHILOSOPHY

FogSHIELD is designed around a prevention-first approach to security. Instead of waiting for response teams or intervention, FogSHIELD acts inside the protected area at the exact moment of intrusion.



DENIAL



INSTANT




NON-LETHAL





NO DEPENDENCY


Main Features


 **Instant Fog Deployment**
High-density fog released immediately upon alarm trigger.


 **Zero Visibility Protection**
Reduces visibility to under 1 meter, stopping intruders instantly.


 **Scalable Area Coverage**
Models available for small rooms to large commercial spaces.

 **Safe & Certified Fog**
Food-grade, non-toxic fluid. Safe for people & electronics.

 **Alarm & Sensor Integration**
Works seamlessly with intrusion alarms and panic switches.

 **Power Backup Ready**
Battery-supported operation during power failures.

 **Smart Alerts & Monitoring**
Real-time system status, alerts, and notifications.

 **Flexible Installation**
Wall-mounted or tabletop design with rugged metal enclosure.

DETECT

Alarm detects intrusion



DEPLOY

FogSHIELD releases dense fog in seconds



STOP

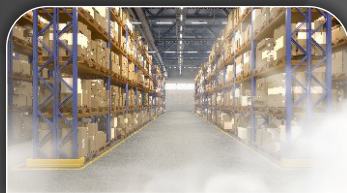
Intruder disoriented. Theft prevented.



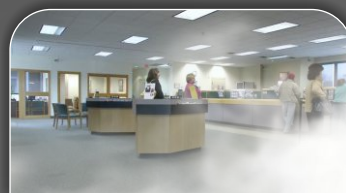
Applications



RETAIL STORES



WAREHOUSES



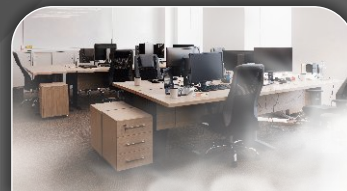
BANKS & NBFCs



DATA CENTRES



RESIDENCES



OFFICES



SCHOOLS



PLACES OF WORSHIP

FogSHIELD PRO



FogSHIELD PRO is a professional-grade standalone fogging system.

Key characteristics:

- 🔊 Designed to integrate with intruder alarm systems
- 🔊 Compatible with Securico alarm panels and approved third-party alarm systems
- 🔊 Suitable for medium to large protected spaces
- 🔊 Ideal where an alarm system already exists and fogging is required as an enhancement layer
- 🔊 FogSHIELD PRO allows customers to retain their existing alarm infrastructure while significantly upgrading on-site deterrence.



- Instant Visual Deterrence
- Seamless Alarm Integration
- Standalone & Reliable
- Wide Area Coverage
- Upgrade Without Replacement



SEC FSG1A MG41

FogSHIELD Pro 4,590 ft³



SEC FSG1B MG41

FogSHIELD Pro 7,000 ft³



SEC FSG1E MG41

FogSHIELD Pro 17,500 ft³



SEC FSG1H MG41

FogSHIELD Pro 28,000 ft³

FogSHIELD NEXUS



FogSHIELD NEXUS is an all-in-one integrated solution. It combines an intruder alarm system & a fogging system within a single device.

Key characteristics:

- No external alarm panel required
- Simplified architecture
- Faster deployment
- Reduced integration complexity

FogSHIELD NEXUS is particularly suited for:

- Compact sites
- Locations where simplicity is preferred
- Customers seeking a single-vendor solution for detection and deterrence



- All-in-One Security Solution
- No External Panel Needed
- Fast & Simple Installation
- Space-Efficient Design
- Single-Vendor Reliability



SEC FSAG2A MG41

FogSHIELD Nexus 3,530 ft³



SEC FSAG1A MG41

FogSHIELD Nexus 4,590 ft³



SEC FSAG1B MG41

FogSHIELD Nexus 7,000 ft³

FogSHIELD EDGE



Cutting edge fogging technology for compact and efficient applications

Key characteristics:

- Ideal for locations where mains AC power is not permitted or unavailable.
- Delivers instant and dense fog for effective visual deterrence in critical situations.
- Specially designed for mobile and compact applications such as cash vans and armored vehicles.
- Provides real-time alarm triggers and system status alerts for enhanced monitoring.
- Space-saving design suitable for strong rooms and sensitive areas with strict power constraints.



- Battery-Operated, Low Voltage Design
- Rapid Fog Deployment
- Vehicle-Ready Solution
- Inbuilt Multi-Path Communicators
- Compact & Efficient

SEC FSG2A MG4I

FogSHIELD Edge 3,530 ft³

Compatible Fluid Bags and Accessories



Fogging Fluid
500/750/1000 ml



Wall Mount



Table Stand



Battery



For over four decades, Securico Electronics India Limited has been at the forefront of manufacturing excellence, offering a comprehensive range of integrated Electronic security, fire, surveillance and automation solutions. Our extensive product range includes the country's largest range of intruder alarm systems systems, next generation fire alarm systems, emergency lighting and signage solutions and automation solutions, all supported by our robust software applications and managed monitoring services.

Trusted by over 4,000 security system integrators across 300 cities in India, Securico is known for providing high-tech, multi-functional products that combine affordability with superior performance. Our dedicated in-house R&D team ensures that our solutions are tailored to meet the diverse needs of major Indian and multinational banks, as well as corporate, commercial, retail, and residential clients.

Our commitment to exceptional customer service and comprehensive, integrated solutions has established us as the preferred brand in the industry, offering unmatched protection and peace of mind.



Certifications & Registration



Few brands that chose Securico



All logos & trademarks shown above belong to and are the property of the respective organisations. They have been used purely to show that these organizations use our products. Securico Electronics India Limited does not claim to have any direct association with these organisations.



Securico Electronics India Limited
Plot No. 4, 14/3, Mathura Road,
Faridabad (Haryana) - 121003, India
Website: www.securicoelectronics.com

