



Retail Stores



Banks & ATMs



Car Dealerships



Warehouses & Logistics



Data Centers

KingNeed®

Smart Solutions for a Safer World

Build a More Reliable Security Barrier for High-Value Assets

Rapid Response · 3-in-1 Activation · Flexible Connectivity · Wide Application



High-Value Asset Protection

Effectively deters theft and helps protect people, property, and space.



3-in-1 Activation Modes

On-site button, remote mobile control, and security-system linkage for flexible triggering.



Supports NB/4G/433/LoRa

Flexible connectivity for fast alerts and real-time response.



Suitable for Multiple Industries

Ideal for retail stores, financial sites, warehouses, museums, and data centers.



Contact KingNeed for Security Solutions >

Get product selection and system integration recommendations based on your application scenario.

KingNeed®

Smart Solutions for a Safer World

Anti-Theft Smoke Generator

Protect Your Assets, Stop Crime Before It Happens



Supports
NB/4G/433
LoRa Network



High-Value
Protection



Instant
Response



Non-Lethal
& Safe



Wide
Application

Key Features



Active Protection

Detects intrusion and releases high-value smoke to quickly disable criminals.



Fast Deployment

Smoke is released within 3–5 seconds, creating a dense visual barrier.



Non-Lethal

Harmless to people, effectively breaks the visual line for intruders.



Flexible Communication

Supports NB/4G/433/LoRa network, ensuring stable and reliable connection.

Technical Specifications

Network	NB / 4G / 433 / LoRa
Smoke Output	200 m³+ (in open space)
Response Time	3–5 seconds
Power Supply	DC 12V / Battery (optional)
Operating Temperature	-20°C ~ +60°C
Dimensions	(varies by model)
Mounting	Wall / Ceiling / Vehicle
Communication Protocol	TCP/IP, MQTT (optional)



Reliable performance, easy installation,
ideal for a wide range of security scenarios.

Applications



Retail Stores

Prevent theft and protect assets



Banks & ATMs

Secure cash and valuables



Car Dealerships

Protect vehicles and inventory



Warehouses & Logistics

Safeguard goods and equipment



Smarter Technology



Safer Spaces



Greater Peace of Mind

Anti-Theft Smoke Generator

The Security Guardian for High-Value Assets

When an alarm is triggered, the device rapidly releases dense smoke near high-value assets, creating a visual barrier and effectively deterring criminal activity.



High-Value
Asset Protection



Instant
Response



Non-Lethal
& Safe



Wide
Application



Supports
NB/4G/433/LoRa
IoT Network

NEW

3-in-1 Activation Modes

Flexible triggering options for more reliable protection.



On-Site Button Activation

One-touch local activation
for rapid smoke release.



Remote Mobile Activation

Remotely control activation
through your mobile phone.



Security System Linked Activation

Integration with alarm/security
systems for automatic triggering.

Key Features

**Rapid Response · Safe & Non-Toxic ·
Flexible Connectivity · Protect High-Value Assets**



Active Protection

Upon alarm trigger, the unit rapidly releases dense smoke to block intruders from approaching the protected target area.



Fast Deployment

Creates a dense visual barrier within 3–5 seconds, helping secure valuable response time.



Non-Toxic & Safe

The smoke is used mainly to obstruct vision and does not cause bodily harm, making it suitable for multiple security scenarios.



Flexible Communication

Supports NB/4G/433/LoRa networks for stable connectivity and broader system compatibility.



**High-Value
Asset Protection**



**Instant
Response**



**Non-Lethal
& Safe**



**Wide
Application**

NEW

3-in-1 Activation Modes

**On-Site Button Activation / Remote Mobile Activation /
Security System Linked Activation**

Flexible triggering options, convenient control, triple protection for greater security.



On-Site Button Activation

One-touch local triggering enables rapid smoke release for emergency response.



Remote Mobile Activation

Remote mobile control enables timely response even across different areas.



Security System Linked Activation

Integrates with alarm systems to enable automatic linked triggering.



KingNeed[®]

Smart Solutions for a Safer World

Installation & Connectivity

Flexible deployment, stable connection, easy integration with security systems.

3 Installation Methods



Wall Mount

Ideal for stores, warehouses, and equipment rooms.



Ceiling Mount

Suitable for malls, exhibition halls, and open indoor spaces.



Vehicle Mount

Suitable for transport vehicles, vans, and specialty vehicles.



Multiple Network Options



NB

Narrowband IoT, low power and wide coverage



4G

High-speed, stable, always online



433

Cost-effective, flexible deployment



LoRa

Long-range communication with strong penetration

Integrate with Security Systems

Supports linkage with anti-theft alarm systems and can connect to the management platform via TCP/IP or MQTT (optional).



Security Alarm System

TCP/IP
MQTT (optional)



Security Management Platform

Key Benefits



Easy Installation

Multiple installation methods for different scenarios, saving time and cost.



Stable Connectivity

Supports NB/4G/433/LoRa networks for reliable and secure communication.



Remote Management

Real-time status monitoring and remote configuration to keep your premises secure.



System Integration

Can be integrated with security systems for automatic triggering and faster response.

Technical Specifications

Clear core parameters for easier project selection and deployment

	Network	NB / 4G / 433 / LoRa
	Smoke Output	200 m ³ + (open space)
	Response Time	3–5 seconds
	Power Supply	DC 12V / Battery (optional)
	Operating Temperature	-20°C to +60°C
	Dimensions	Varies by model
	Mounting	Wall / Ceiling / Vehicle
	Communication Protocol	TCP/IP, MQTT (optional)



Retail Stores



Warehouses



Offices



Data Centers



Banking



Specialty Vehicles



Reliable performance,
easy installation,
suitable for a wide range
of security scenarios.

Applications

Suitable for multiple high-value asset protection environments

Dense smoke can quickly create a visual barrier and adapt to a wide range of indoor security protection needs.



Retail Stores

Prevent theft and protect merchandise and assets



Banks & ATMs

Protect cash and valuables



Car Dealerships

Protect vehicles and inventory



Warehouses & Logistics

Safeguard goods and equipment