



## Addressable Fire Alarm System with Centralized Control Supporting Multiple Device Types and FM200 Compatibility

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: CA9008
- Minimum Order Quantity: 1PCS
- Price: negotiable
- Packaging Details: 100pcs/carton
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 100000PCS/Month



### Product Specification

- Highlight:
  - addressable fire alarm panel with centralized control
  - versatile fire alarm system for complex environments
  - addressable fire alarm panel supporting multiple devices

### Product Description:

The Addressable Fire Alarm System represents a cutting-edge solution designed to provide reliable and efficient fire detection and safety management for a wide range of applications. Engineered with advanced technology, this system is an integral component of any comprehensive fire safety strategy, ensuring early detection, rapid response, and seamless integration with other fire protection measures. Its intelligent design allows for precise identification and monitoring of fire hazards, making it an indispensable tool for safeguarding lives and property.

One of the standout features of the Addressable Fire Alarm System is its compatibility with the FM200 Fire Alarm System, a highly respected and widely used fire suppression technology. The FM200 Fire Alarm System works in tandem with the addressable system to deliver a coordinated response to fire incidents, combining early warning with effective suppression. This integration enhances the overall safety infrastructure by ensuring that when a fire is detected, the system not only alerts occupants promptly but also activates fire extinguishing measures efficiently to minimize damage and risk.

The Addressable Fire Alarm System is designed with a sophisticated network of sensors and detectors that communicate directly with the control panel. Unlike conventional fire alarm systems, where multiple detectors are connected in parallel and share the same circuit, addressable systems assign a unique identifier to each device. This capability enables pinpoint accuracy in locating the source of the alarm, significantly reducing the time needed for emergency response teams to identify and address the hazard. Such precision is crucial in large buildings, industrial complexes, and critical infrastructure where rapid intervention can save lives and reduce property loss.

Complementing the advanced detection capabilities is the use of Fire Alarm Electrical Cable specifically engineered for fire alarm systems. This cable is designed to maintain circuit integrity even under extreme conditions such as high heat or smoke, ensuring continuous and reliable communication between devices and the control panel. The durability and robustness of the Fire Alarm Electrical Cable are essential for maintaining system performance during fire emergencies when traditional wiring might fail. This reliability is a cornerstone of the Addressable Fire Alarm System's design, guaranteeing that the alarm signals are transmitted without interruption. In addition to fire detection, the Addressable Fire Alarm System can be seamlessly integrated with an Automatic Fire Extinguishing System to provide a comprehensive fire protection solution. When the system detects a fire, it can trigger the automatic release of extinguishing agents, such as those used in FM200 systems, to suppress the fire quickly and effectively. This automatic response reduces the reliance on manual intervention and enhances safety by controlling the fire at its earliest stages. The synergy between the fire alarm and extinguishing systems exemplifies modern fire safety technology, combining detection, notification, and suppression into one cohesive and intelligent system.

Installation and maintenance of the Addressable Fire Alarm System are designed to be straightforward and adaptable to various building configurations. The modular nature of the system allows for easy expansion or modification, accommodating future needs or changes in building layout. This flexibility ensures that the fire alarm infrastructure remains up-to-date and fully functional over time, providing continuous protection without the need for extensive overhauls.

Moreover, the Addressable Fire Alarm System supports advanced monitoring and control capabilities. Fire safety personnel can monitor system status in real time, receive instant alerts, and analyze historical data to improve fire safety protocols. This level of control is vital for ensuring compliance with fire safety regulations and for conducting regular system audits and drills.

In summary, the Addressable Fire Alarm System is a state-of-the-art fire safety solution that integrates seamlessly with the FM200 Fire Alarm System, utilizes specialized Fire Alarm Electrical Cable for enhanced reliability, and supports automatic activation of fire suppression through an Automatic Fire Extinguishing System. Its intelligent detection, precise identification, robust communication infrastructure, and comprehensive integration capabilities make it an essential investment for any facility prioritizing safety and protection against fire hazards.

### Features:

- Advanced Addressable Fire Alarm System for precise detection and monitoring
- Compatible with FM200 Fire Alarm System for enhanced fire suppression
- Integrates seamlessly with EAS Alarm System for comprehensive safety solutions
- Supports Automatic Fire Suppression Systems for rapid response and damage control
- Highly reliable and easy to install with scalable network capabilities
- Real-time status monitoring and fault detection for improved system management
- Customizable alarm settings to meet diverse building requirements
- Supports multiple sensor types including smoke, heat, and manual call points
- Robust communication protocols ensuring fast and accurate alarm signaling
- Complies with international fire safety standards and certifications

### Technical Parameters:

Product Type	Addressable Fire Alarm System
Compatibility	Automatic Fire Suppression Systems
Detection Method	Addressable Smoke and Heat Sensors
Communication Protocol	Digital Addressable Loop
Power Supply	24 V DC
Fire Alarm Electrical Cable Type	Shielded Twisted Pair Cable
Maximum Devices per Loop	127 devices
System Integration	Supports Integration with Automatic Fire Suppression Systems

Operating Temperature	-10°C to +50°C
Installation	Compatible with Standard Fire Alarm Electrical Cable

## Applications:

The XHA CA9008 Addressable Fire Alarm System is an advanced safety solution designed to provide reliable and efficient fire detection and alarm capabilities. This state-of-the-art system is ideal for a wide range of application occasions and scenarios where early fire detection and prompt response are critical. With CE certification and a robust design originating from China, the XHA CA9008 ensures top-quality performance suitable for both commercial and industrial environments.

This FM200 Fire Alarm System is particularly well-suited for environments requiring integration with an Automatic Fire Extinguisher System, such as the FM 200 Fire Alarm System. It is widely used in data centers, server rooms, telecommunications facilities, and electrical control rooms where sensitive electronic equipment must be protected from fire damage. The addressable technology allows for precise identification of fire locations, enabling quick intervention and minimizing potential damage.

In addition to high-tech environments, the XHA CA9008 system is perfect for use in hospitals, schools, hotels, shopping malls, and office buildings. These locations benefit from the system's ability to provide timely alerts and coordinated responses, enhancing occupant safety and reducing fire-related risks. The system's modular design allows for scalable installation, accommodating small setups to large complexes with high occupancy.

The supply ability of 100,000 PCS per month ensures that the XHA CA9008 can meet the demands of large-scale projects, while the minimum order quantity of 1PCS and negotiable pricing provide flexibility for various customer needs. The packaging details, with 100pcs per carton, facilitate efficient storage and transportation. Payment terms including T/T and Western Union offer convenient options for global customers.

Delivery is swift, with a lead time of just 3 working days, ensuring that projects stay on schedule. Whether integrated with an Automatic Fire Extinguisher System or used as a standalone solution, the XHA CA9008 Addressable Fire Alarm System represents a reliable choice for any fire safety application. Its combination of advanced technology, certification, and practical features makes it an indispensable tool for protecting life and property from fire hazards.

## Support and Services:

Our Addressable Fire Alarm System is designed to provide reliable and efficient fire detection and notification for various types of buildings. For technical support, we offer comprehensive assistance including system design consultation, installation guidance, troubleshooting, and maintenance services to ensure optimal performance.

Our support team is equipped to help with configuration of addressable devices, programming of control panels, and integration with other building management systems. We provide detailed documentation and software updates to keep your system up to date with the latest features and compliance standards.

In addition to technical support, we offer training sessions for installers and end-users to maximize the benefits of the Addressable Fire Alarm System. Our maintenance services include regular system inspections, testing, and preventive measures to minimize downtime and enhance safety.

For any issues related to product operation or technical inquiries, our experts are ready to assist you in identifying and resolving problems promptly to ensure continuous protection of your premises.

## Packing and Shipping:

### Product Packaging:

The Addressable Fire Alarm System is securely packaged in a sturdy, high-quality cardboard box designed to protect the components during transit. Inside the box, each unit is cushioned with foam inserts to prevent damage from shocks or vibrations. The package includes the main control panel, detector modules, manual call points, wiring accessories, installation guides, and user manuals. All items are carefully organized and sealed to ensure completeness upon delivery.

### Shipping:

Shipping of the Addressable Fire Alarm System is handled with utmost care to ensure timely and safe delivery. The product is shipped using reliable courier services with tracking options available. For international shipments, all necessary customs documentation and certifications are provided. Depending on the order size and destination, shipping options include standard, expedited, and freight services. Each shipment is inspected before dispatch to guarantee product integrity.

## FAQ:

### Q1: What is the brand and model number of this Addressable Fire Alarm System?

A1: The brand name is XHA and the model number is CA9008.

### Q2: Is this Addressable Fire Alarm System certified?

A2: Yes, it is certified with the CE certification.

### Q3: What is the minimum order quantity for this product?

A3: The minimum order quantity is 1 piece (1PCS).

### Q4: What are the payment terms available for purchasing the XHA CA9008?

A4: The payment terms accepted are T/T and Western Union.

### Q5: How quickly can the product be delivered after placing an order?

A5: The delivery time is typically 3 working days.

### Q6: What is the packaging detail for this fire alarm system?

A6: The product is packaged with 100 pieces per carton.

### Q7: What is the supply ability of the XHA CA9008 Addressable Fire Alarm System?

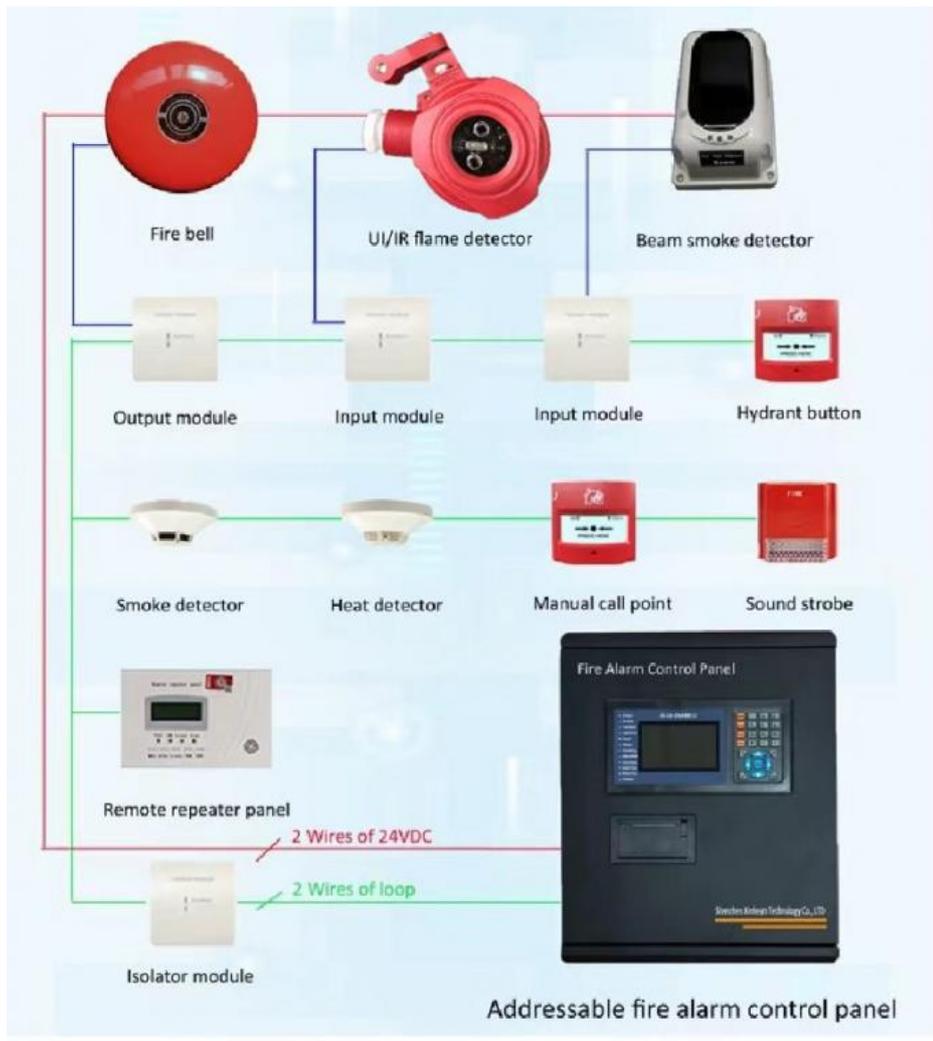
A7: The supply ability is 100,000 pieces per month.

### Q8: Where is this product manufactured?

A8: This Addressable Fire Alarm System is made in China.

### Q9: Is the price fixed or negotiable?

A9: The price is negotiable depending on the order quantity and terms.





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