# OEM / ODM Addressable Fire Alarm System Audible Visual Signaling Devices

Our Product Introduction

## Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: CA2011
- 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

- Types Of Smoke Detectors: Addressalbe Sounder Light
- Working Voltage: DC17V DC33V | Customized Request
- Alarm Output: Relay Output
- Installation: Wall Mounted
- Wire Type: Non-Polarity 2-Wired
- Humidity Range: 10% To 93% Non-condensing
- Operating Temperature: -10°C To 50°C
- Highlight: **OEM Addressable Fire Alarm System**, **ODM Addressable Fire Alarm System**, **Addressable Audible Visual Signaling Devices**

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## Product Description

**Addressable Fire Alarm System Audible And Visual Signaling For Emergency Notification**



### Introduction

a sounder strobe is a fire alarm notification appliance that combines audible and visual alarm signaling capabilities into a single, addressable device to provide effective emergency notification in buildings.

Audible Alarm (Sounder):
The sounder component generates an audible alarm signal, typically in the form of a tone or voice message. The sounder can be configured to produce different tones, volumes, and patterns to convey specific information or instructions to building occupants during an emergency.

Visual Alarm (Strobe):
The strobe component provides a visual alarm signal in the form of a flashing light.
The strobe light helps alert and notify building occupants, especially those who may be hard of hearing or in noisy environments.

Integrated Design:
The sounder and strobe are combined into a single, integrated unit, often referred to as a "combination notification appliance."
This integrated design simplifies installation and reduces the overall number of devices required in the fire alarm system.

Addressability:
Sounder strobes are addressable devices, meaning each one has a unique digital address recognized by the fire alarm control panel.
This addressability allows the control panel to individually control and monitor the status of each sounder strobe in the system.
Synchronized Operation:
Sounder strobes can be synchronized to ensure that all the visual and audible alarms activate simultaneously,

providing a coordinated and effective emergency notification.
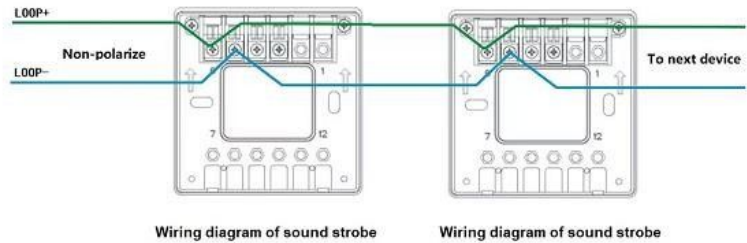
Supervised Monitoring:
The sounder strobe is continuously monitored by the fire alarm control panel for proper operation and fault conditions, such as open circuits or short circuits.
This supervisory monitoring helps ensure the reliability and integrity of the fire alarm notification devices.
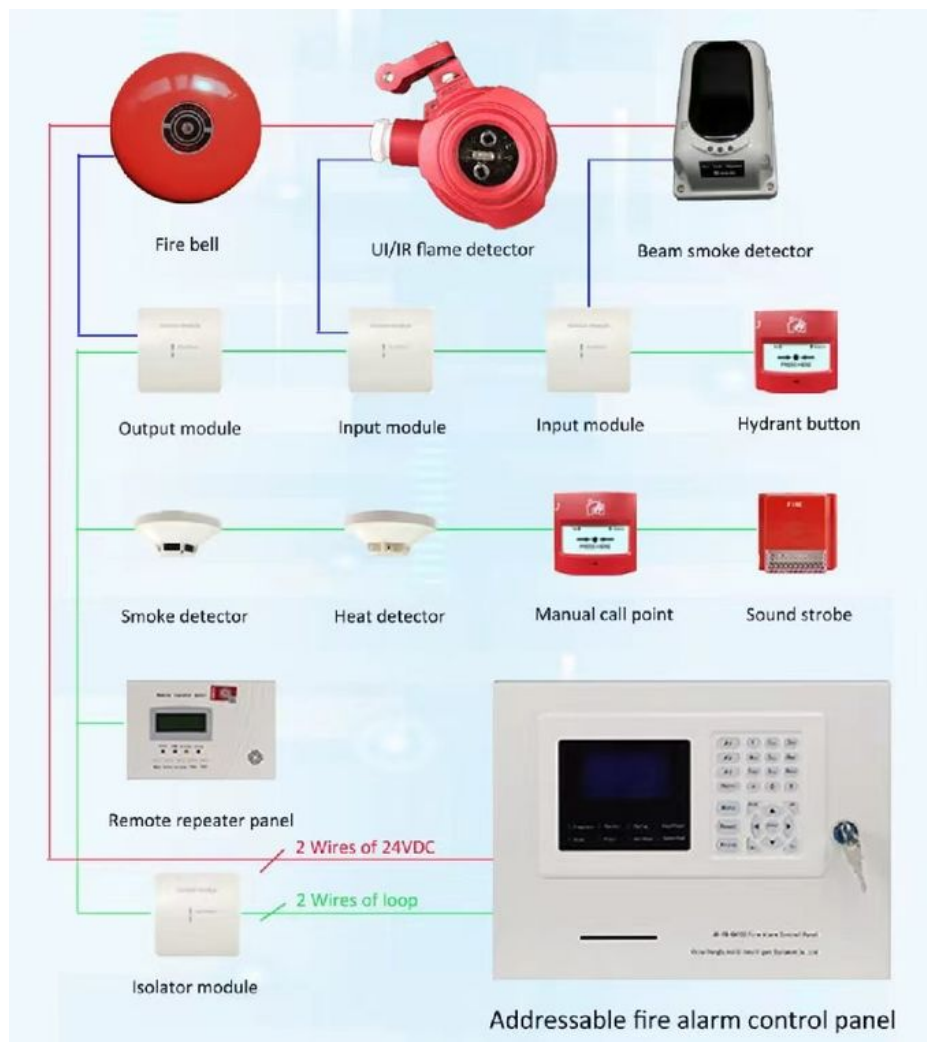
**Parameters**

| | | | |
|---|---|---|---|
| Product name | Sounder Strobe | Type | Addressable |
| Loop Bus wired | 2-wire Non-polarized | Monitor Current | ≤300uA |
| Alarm Currrent | ≤40mA | Dimension | Φ85*46 mm |
| Work voltage | DC17V DC33V | Operating Environment | Temperature -10°C~+50°C  Humidity ≤95%. |
| Weight | Weight:102g(with base) | Certification | CE |

**Connection between Sounder Strobe**



Wiring diagram of sound strobe          Wiring diagram of sound strobe

**Connection Diagram of Fire Alarm System**

Addressable fire alarm control panel

**Product range**

Conventional Fire Alarm System
Addressable fire alarm system
Gas Extinguishing control system
Beam Detector
4 wire smoke detectors with relay output.
2 wire Conventional smoke and heat detectors
Explosion-proof flame detector for fire alarm system
Standalone smoke detectors and combustable gas detector

**Service**

1. OEM &ODM service.
2. Provide technical support and after-sale service.
3. 1 year warranty.
4. Normally 15 working days lead time.
5. Welcome sample order.