# Comprehensive Smoke Alarm Systems Wall-Mounted Addressable Fire Alarm Control Panel with 254 Points and Non-Polarity 2-Wired

Our Product Introduction

## Basic Information

- Place of Origin:          China
- Brand Name:              XHA
- Certification:            CE
- Model Number:            CA100
- Minimum Order Quantity:  1PCS
- Packaging Details:        320mm*240mm*80mm
- Delivery Time:            3 Working days
- Payment Terms:           T/T, Western Union
- Supply Ability:           1000PCS/Month



## Product Specification

- Wire Type:               Non-Polarity 2-Wired
- Installation:            Wall Mounted
- Capacity:                254points
- Trademark:               XHA
- Supply Ability:          1000/Month
- Type:                    Smoke Detectors
- Types Of Smoke Detectors: Photoelectric Smoke Style
- Customization:           Available | Customized Request
- Name:                    Addressable Fire Alarm Control Panel
- Highlight:               **Comprehensive Smoke Alarm Systems**,
                           **Addressable Fire Alarm Control Panel**,
                           **Wall-Mounted Fire Alarm Control Panel**

## Product Description

Addressable Fire Alarm Control Panel For Smoke Alarm System
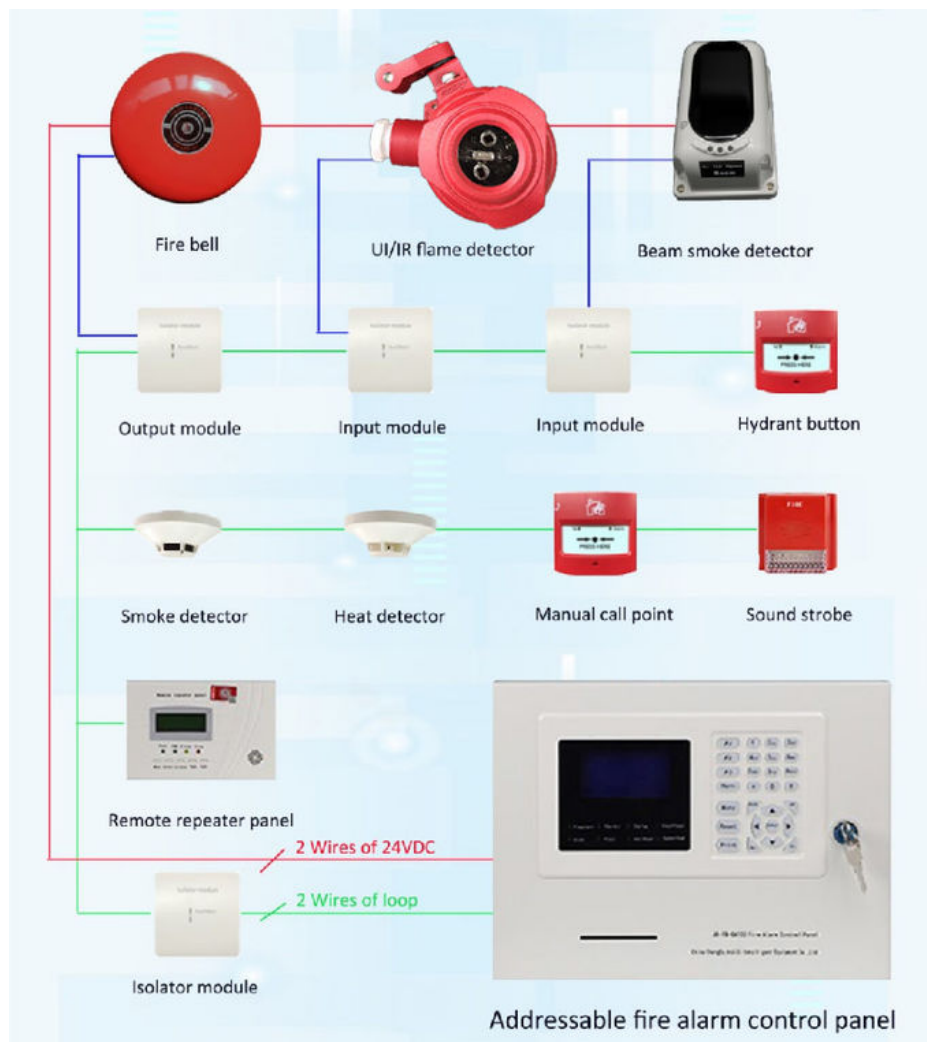


### Introduction

The CA100 is an addressable fire alarm control panel with 1 loop of 254 capacity control points. It's suitable for small size fire alarm system such as warehouse, factory, housing, KTV or hotel etc.

### Parameters

| | | | |
|---|---|---|---|
| Product name | Addressable fire alarm control panel | Capacity | 254 control points |
| LCD display | 192*64 | Main power supply | AC220V± 15%, 50HZ. |
| Battery power supply | DC 24V (1 sealed batteries: 1*12V*2.3Ah) | Loop Bus wired | Non-polarity 2 wired. |
| Contacts capacity | 1A/24VDC | Operating Environment | Temperature -10°C~+50°C Humidity ≤95%. |
| Dimensions | 320mm×240mm×80mm. | Certification | CE |

### Main Functions

1. System self-test function. The system will test indicator light, LCD screen, sounder etc.
2. Inquiry function. Check model type zone number, device definition etc.
3. Event record. Record the fire alarm information and other operation record.
4. Data sampling.  Data analysis.
5. Setting function. Set the password, time, printer information.
6. Install and programming. Address coding, Login, Logical programming
7. Feedback function. Give real-time feedback information after starting the equipment.
8. Faulty alarm function. Automatically check the working status of main power supply, battery power supply, detectors , modules and report the detail fault information.

Fire bell | UI/IR flame detector | Beam smoke detector
Output module | Input module | Input module | Hydrant button
Smoke detector | Heat detector | Manual call point | Sound strobe
Remote repeater panel
2 Wires of 24VDC
2 Wires of loop
Isolator module
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.