

# XG-803301 Wired Smoke Detector



## Overview

The XG-803301 Wired Smoke Detector is a high-performance device designed to detect smoke and provide immediate alarms for fire hazards. This wired smoke sensor is ideal for indoor environments and ensures early detection to prevent fire-related accidents.

With built-in buzzer alerts, self-test functions, and reliable smoke detection technology, this sensor is essential for safeguarding homes, offices, and industrial spaces.

## Key Feature

Wired Smoke Sensor:	Reliable smoke detection with wired connection for stable communication.
Built-in Buzzer:	Provides audible alarm alerts when smoke is detected or during testing.
Self-Test Function:	<ul style="list-style-type: none"> <li>Red LED lights up during self-test.</li> <li>Voice prompt confirms successful self-test.</li> </ul>
Alarm Output Indication:	<ul style="list-style-type: none"> <li>Red LED lights up for 5 seconds during an alarm.</li> <li>Buzzer sounds to alert users.</li> </ul>
Working Frequency:	Operates at 433MHz for efficient signal transmission.
Wide Operating Range:	<ul style="list-style-type: none"> <li>Temperature range: -5°C to +50°C.</li> <li>Humidity tolerance: 10% - 90%.</li> </ul>
Indoor Use:	Optimized for indoor environments, ensuring sensitive and accurate smoke detection.

## Advanced Detection Technology

The detector uses advanced smoke detection technology to distinguish smoke from harmless particles, minimizing false alarms for dependable indoor use.

## Audible and Visual Alerts

The XG-803301 alarm system offers both audible and visual alerts, making it effective for individuals with hearing impairments.

## Specification

Model Number:	XG-803301
Alarm Indication:	Red LED lights up, followed by a buzzer alarm.
Self-Test Indication:	Red LED followed by voice prompt confirming successful self-test.
Working Frequency:	433MHz
Operating Temperature Range:	-5°C to +50°C
Humidity Range:	10% to 90%
Power Source:	Wired connection ensures continuous power supply.
Built-in Buzzer:	Audible alert for fire alarms and self-test notifications.