

X-Sense SC07-MR11

X-Sense SC07-MR11 Smart Wi-Fi Smoke and Carbon Monoxide Detector User Manual

Model: SC07-MR11 | Brand: X-Sense

INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your X-Sense SC07-MR11 Smart Wi-Fi Smoke and Carbon Monoxide Detector. This device is designed to provide early warning of smoke and carbon monoxide presence in your home, enhancing safety through intelligent detection and interconnected alarm capabilities. Please read this manual thoroughly before use and retain it for future reference.

PACKAGE CONTENTS

Verify that all components are present and in good condition upon opening the package.

- 1 x X-Sense SC07-MR Smoke and Carbon Monoxide Detector
- 1 x X-Sense SBS50 Base Station
- 1 x CR123A Battery (pre-installed or included separately)
- Mounting Screws and Anchors
- User Manual



Figure 1: Contents of the X-Sense SC07-MR11 package.

SETUP INSTRUCTIONS

1. Install the X-Sense Home Security App

Download the X-Sense Home Security app from the Apple App Store or Google Play Store. Create an account or log

in if you already have one.

2. Connect the SBS50 Base Station

1. Plug the SBS50 Base Station into a power outlet.
2. Open the X-Sense Home Security app and follow the on-screen instructions to add the Base Station.
3. Connect the Base Station to your 2.4 GHz Wi-Fi network. Ensure a stable connection for optimal performance.

3. Pair the SC07-MR Detector

1. Ensure the CR123A battery is correctly installed in the SC07-MR detector.
2. Within the X-Sense Home Security app, select the option to add a new device.
3. Follow the app's instructions to pair the SC07-MR detector with your SBS50 Base Station.
4. Assign a name to the detector based on its location (e.g., "Living Room," "Kitchen") for easy identification during alarms.



Figure 2: X-Sense SC07-MR detector, base station, and app interface.

4. Mounting the Detector

Choose an appropriate location for the detector, typically on the ceiling or high on a wall, away from corners and obstructions. Use the provided mounting screws and anchors to securely install the detector. Refer to local regulations for specific placement guidelines.

Alle Melder erklingen gleichzeitig

Die Melder sind im ganzen Haus deutlich zu hören.



Figure 3: Example of interconnected detector placement within a home.

OPERATING INSTRUCTIONS

Alarm Notifications

- **Instant App Alerts:** When an alarm is triggered, you will receive an immediate warning message on your X-Sense Home Security app. The detector and the Base Station will both sound an alarm.
- **Interconnected Alarms:** All X-Sense Link+ Pro detectors connected to the Base Station will sound simultaneously when any one detector is triggered. This ensures everyone in the household is alerted promptly.
- **Other Alerts:** The app also provides practical alerts for low battery status, device errors, and test results.



Figure 4: Examples of real-time notifications received via the X-Sense Home Security app.

App Control (Test/Mute)

You can test your detectors or mute an alarm directly from the X-Sense Home Security app. This eliminates the need to physically reach the detector's test/mute button, especially if it's mounted high.



Figure 5: Remote testing and muting of the detector via the X-Sense app.

Locating the Alarm Source

When multiple detectors are interconnected and an alarm sounds, the app will display the name of the room where the triggered detector is located. You can press the "Locate" button in the app to silence the Base Station and other

detectors, allowing only the triggered detector to remain active and indicate its specific location.

Multi-User Access

The X-Sense Home Security app allows up to 12 individuals to control the device. This feature enables multiple family members or authorized users to receive notifications, test devices, mute alarms, and check the alarm status.

MAINTENANCE

Regular Testing

It is recommended to test your detector weekly to ensure proper functionality. This can be done via the X-Sense Home Security app or by pressing the test button on the device itself.

Cleaning

Dust and debris can affect the detector's performance. Gently clean the exterior of the detector with a soft, damp cloth at least once a month. Do not use cleaning agents or solvents.

Battery Replacement

The SC07-MR detector uses a CR123A battery with an approximate 5-year lifespan. The app will notify you when the battery is low and requires replacement. To replace the battery:

1. Twist the detector counter-clockwise to remove it from its mounting bracket.
2. Open the battery compartment and replace the old CR123A battery with a new one.
3. Close the battery compartment and reattach the detector to its mounting bracket by twisting clockwise.
4. Test the detector after battery replacement.

The detector itself has a 10-year operational life. After 10 years, the entire unit should be replaced.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Detector not connecting to Base Station or app.	Base Station not powered or connected to Wi-Fi. Incorrect pairing procedure. Weak Wi-Fi signal. Base Station not connected to 2.4 GHz Wi-Fi.	Ensure Base Station is powered and its Wi-Fi indicator is active. Repeat the pairing process as described in the "Setup Instructions." Move the Base Station closer to your Wi-Fi router or consider a Wi-Fi extender. Verify your router is broadcasting a 2.4 GHz network and the Base Station is connected to it.

Issue	Possible Cause	Solution
CO meter reads zero despite suspected CO presence.	No actual CO present. Detector malfunction. End of life for CO sensor.	Ensure there is a potential CO source. Perform a self-test via the app or device button. If it fails, contact support. The CO sensor has a limited lifespan (10 years for the unit). Replace the unit if it's past its operational life.
No app notifications received.	App notification settings disabled. Phone not connected to internet. Base Station lost Wi-Fi connection.	Check notification settings in your phone's OS and within the X-Sense app. Ensure your phone has an active internet connection. Verify the Base Station's Wi-Fi status. If disconnected, troubleshoot your Wi-Fi network.
False alarms.	Dust or debris in the detector. Placement too close to cooking fumes, steam, or high humidity areas.	Clean the detector as described in the "Maintenance" section. Relocate the detector to an area less prone to false alarms, following recommended placement guidelines.

SPECIFICATIONS

Model Number	SC07-MR11
Brand	X-Sense
Dimensions (L x W x H)	16.5 x 16.5 x 11.8 cm
Weight	320 Grams
Power Source	Battery Powered
Battery Type	1 x CR123A (included)
Battery Life	Approximately 5 years
Detector Lifespan	10 years
Material	ABS
Alarm Type	Photoelectric (Smoke), Electrochemical (CO)
Compatible Devices	SBS50 Base Station, X-Sense Home Security App, X-Sense Link+ Pro series (XP0A-MR, XS01-M, XS0B-MR, XC01-M, XH02-M)

**Interconnection
Range**

Up to 500 meters (1700 feet) with Base Station

2-in-1-Schutz

Schützt ein Jahrzehnt lang sowohl
vor Rauch als auch vor Kohlenmonoxid.



Figure 6: The X-Sense SC07-MR detector provides 2-in-1 protection against smoke and carbon monoxide.

Einfache Sicherheit für das ganze Haus

Schützen Sie Ihre Gebäude mit bis zu 50
intelligenten X-Sense Geräten vollständig.









Figure 7: The X-Sense system offers comprehensive home security with a wide range of compatible devices.

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your X-Sense product, please refer to the official X-Sense website or contact their customer service directly. Contact details are typically provided in the

Related Documents - SC07-MR11

	<p>X-Sense SC07-MR51 Smart Smoke and Carbon Monoxide Alarm User Manual</p> <p>Comprehensive user manual for the X-Sense SC07-MR51 Smart Smoke and Carbon Monoxide Alarm System, providing detailed instructions, safety information, and setup guides. Learn how to effectively protect your home from fire and carbon monoxide hazards with this advanced safety device.</p>
	<p>X-SENSE SC07-WX Wi-Fi Smoke & CO Alarm User Manual Installation & Safety Guide</p> <p>Comprehensive user manual for the X-SENSE SC07-WX Wi-Fi Combination Smoke and Carbon Monoxide Alarm. Learn about setup, installation, operation, troubleshooting, and safety features for reliable home protection.</p>
	<p>X-Sense Link+ Pro Combination Smoke and Carbon Monoxide Alarm with Base Station User Manual</p> <p>This user manual provides comprehensive instructions for the X-Sense Link+ Pro Combination Smoke and Carbon Monoxide Alarm system, including the SBS50 Base Station and SC07-MR alarm units. It covers setup, installation, features, safety precautions, troubleshooting, and technical specifications for optimal home safety.</p>
	<p>X-Sense Wi-Fi Combination Smoke and Carbon Monoxide Alarm User Manual</p> <p>Comprehensive user manual for the X-Sense Wi-Fi Combination Smoke and Carbon Monoxide Alarm (Models SC06-WX/SC07-WX). Learn about installation, operation, features, troubleshooting, and safety tips for this essential home safety device.</p>
	<p>X-Sense Combination Smoke and Carbon Monoxide Alarm User Manual</p> <p>This user manual provides essential information on the operation, installation, and safety features of the X-Sense Combination Smoke and Carbon Monoxide Alarm. Learn about package contents, introduction to smoke and CO detection, alarm sounds, LED indicators, technical specifications, and important safety tips for protecting your home and family.</p>
	<p>X-Sense Wireless Interlinked Smoke and Carbon Monoxide Alarm User Manual (SC06-W/SC07-W)</p> <p>Comprehensive user manual for the X-Sense Wireless Interlinked Combination Smoke and Carbon Monoxide Alarm, models SC06-W and SC07-W. Covers installation, operation, safety features, interconnection, and troubleshooting for reliable home protection.</p>