



SecureX SmokeGuard

Installation Manual

Model: SSSMOKE-050-SX | Version: v1.0 | Date: 2026-02-12



1. Placement & Application

SecureX SmokeGuard is an EN14604-certified optical smoke detector for early fire detection.

Recommended areas:

- Bedroom
- Living room
- Hallway
- Escape routes

2. Pairing with SecureX Hub (24H Fire Zone)

1. Set hub to pairing mode.
2. Hold test button 1 second.
3. Confirm registration in app.

3. Interconnection – Connecting Multiple Fire Alarms

Step 1 – Select Host / Main Unit (Host Device)

This unit functions as the central RF node in the fire network.

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This unit functions as the central RF node in the fire network. We refer to it as 'Unit A'.

Press the test/networking button 3 times quickly.

Press and hold for approximately 1 second.

The unit enters receiving mode and waits for additional devices.

Step 2 – Add New Unit (Unit B)

On the new unit: press 2 times quickly.

Press and hold for approximately 1 second.

Green LED and beep confirm successful pairing.

Repeat for additional units.

3. Interconnection Test (Radio Link Test)

Press and hold the test button for approximately 1 second.

All other paired units should beep and flash.

This verifies that the internal fire network is functioning correctly.

4. Important Information During Pairing

When pressing and holding the test button during pairing, an interconnection test may start automatically.

All interconnected units beep in sequence.

This confirms communication between the devices.

This behavior is normal.

5. Operation – 24H Fire Protection

When smoke is detected, ≥85 dB siren activates and notification is sent.

6. Technical Specifications

- Certification: EN14604
- Battery: CR123 lithium, 10 years
- Siren: ≥85 dB at 3 m
- Wireless: 433 MHz (EV1527)
- Range: Up to 100 m