



SecureX HeatSense

Installation Manual

Model: SSHEAT-050-SX | Version: v3.3 | Date: 2026-02-20



1. Placement & Application

SecureX HeatSense is a heat detector (A1 54–65°C) and must be used where a smoke detector is not suitable.

Recommended areas:

- Kitchen
- Garage
- Laundry room
- Boiler room
- Workshop

Installation:

- Mount on the ceiling, centrally in the room.
- Minimum 50 cm from wall.
- Minimum 30 cm from light fixture.
- Maximum installation height: 8 meters

Avoid placement:

- Directly above stove or heat source.
- Near ventilation or exhaust outlets.
- In areas with heavy steam.
- Near doors or windows with major temperature fluctuations.

IMPORTANT:

A heat detector does not replace a smoke detector in bedrooms or escape routes.

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

Set the SecureX hub to pairing mode.

Press and hold the test button on the HeatSense for approximately 1 second.

The LED flashes to confirm signal transmission.

Confirm in the app that the device is registered.

Name the device clearly, for example 'Garage Heat' or 'Boiler Room Heat'.

Important:

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

1. Set the SecureX hub to pairing mode.
2. Press and hold the test button on the HeatSense for approximately 1 second.
3. The LED flashes to confirm signal transmission.
4. Confirm in the app that the device is registered.
5. Name the device clearly, for example 'Garage Heat' or 'Boiler Room Heat'.

Important:

HeatSense must be configured as a 24H Fire Zone. This means the detector is always active and triggers an alarm regardless of whether the system is armed or disarmed.

7. Operation – 24H Fire Protection

HeatSense continuously monitors ambient temperature.

- When the temperature reaches 54–65°C, an alarm signal is sent to the hub.
- The internal sounder activates.
- A push notification is sent via the app.
- All interconnected fire devices activate if interconnection is enabled.

The detector resets automatically once the temperature drops below the threshold.