X-SENSE
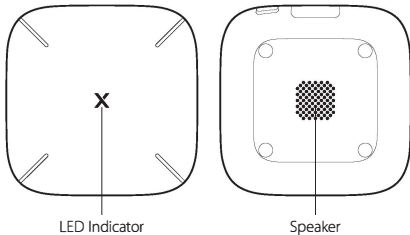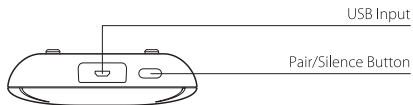

SBS50

User Manual
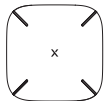**Base Station**

The X-Sense home security system provides security monitoring and remote control of your home devices via the X-Sense Home Security app. As the hub of your X-Sense home security system, the base station connects your devices to the X-Sense Home Security app, through which you can control your home security anywhere and anytime.

Product Overview

LED Indicator

Speaker

USB Input

Pair/Silence Button

Package Contents

Base Station

Power Adapter

Power Cable

User Manual

Technical Specifications

Model	SBS50
Power Supply	Input:100–240 V AC 50/60 Hz; Output: 5.0 V ⎓ 1.0 A
Operating Temperature	40–100°F (4.4–37.8°C)
Operating Relative Humidity	0–85% RH (non-condensing)
Alarm Volume	100 dB
App	X-Sense Home Security (both Android and iOS supported)
Wireless Frequency	2.4 GHz (Incompatible with 5 GHz Wi-Fi network)
Operating Frequency	915 (US)/868 MHz (EU)
Wi-Fi Transmission Range	170 ft (50 m)
Wireless Protocol	IEEE 802.11b/g/n

Device Setup

Download the X-Sense Home Security App

To download the **X-Sense Home Security** app, scan the QR code below or search for **"X-Sense Home Security"** in the Apple App Store or Google Play Store. Sign up with a valid email address. If you already have an account, make sure the app is updated to the latest version.

Before connecting devices, make sure that:

1. You know your Wi-Fi network name and password.
2. You are connecting your base station and devices using a 2.4 GHz Wi-Fi network (incompatible with 5 GHz Wi-Fi network).
3. Make sure the Bluetooth on your phone is turned on.

Note: When the device is configured via Wi-Fi, make sure your mobile phone and devices are as close to the router as possible, which can speed up device configuration.

Connecting the Base Station to the Network

1. Connect the base station to a power source with the power adapter.
2. Tap "⊕" in the app, select "Base Stations", select "Base Station (SBS50)" in the product list, and then you will see the "Scan QR Code" page. Scan the QR code on the bottom of the base station.
3. Enter a name for the base station. Select the home you created or create a new home for the base station, then select the room in which it is installed. If you create a new home, you will need to enter a name and select the country or region in which you live.
4. Press and hold the Pair button of the base station for 5 seconds until the LED indicator flashes yellow rapidly, indicating that the base station is waiting to connect to the Wi-Fi.

The LED indicator will flash yellow

Press and hold for 5 seconds
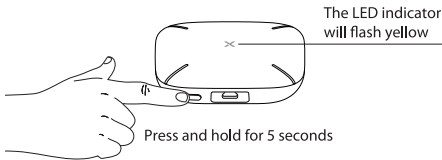
5. Tap "Operation Confirmed" and then "Next." The page will show "Searching for Nearby Bluetooth Devices."
6. Enter the correct Wi-Fi and password then tap "Next" to add the device. You will hear "connecting to Wi-Fi."
7. After successfully connected, you will hear "Wi-Fi connected" and the "Device Added" page will appear. The LED indicator will stay solid blue and you can find the base station in the device list.

LED Indicator

Status	LED Indicator
Powering on	The LED flashes red once.
Wi-Fi connected successfully	The LED remains solid blue.
Failed to connect to the Wi-Fi	The LED remains solid yellow.
Wi-Fi pairing mode	The LED flashes yellow.
Alarm	The LED flashes red.

Troubleshooting

Problem	Cause	Solution
The base station failed to connect to the network.	The entered Wi-Fi name and/or password are wrong.	Enter the correct Wi-Fi name and password.
	The phone Bluetooth is not turned on.	Turn on the phone's Bluetooth.
	The base station is not entering pairing mode.	Press and hold the Pair button on the base station for 5 seconds and its LED will flash yellow to enter the pairing mode.
The app push notification is delayed or there are no push alerts.	The app push notification permission is disabled.	Turn on the push notification permission on the phone.
	The base station is not within the network coverage of the router.	The distance between the base station and the router should be within 164 ft (50 m). Please ensure that the base station is always within the

		network coverage of the router.
	The communication between the device and base station is not stable or they are too far apart.	Reduce the obstacles between the device and base station. The maximum distance between the device and the base station in an open environment is 1,700 ft (500 m).
The alarm sound is low.	The volume level is set too low.	In the base station setting, go to the sound settings to increase the alarm volume.
The app shows that the base station is offline.	The Wi-Fi connection of the base station is disconnected.	Make sure that the network connection between the router and base station is normal.
	The base station is powered off.	Make sure the base station is powered on.

Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities are available. Please check with your local authorities or retailers for recycling advice.

Manufacturer and Service Information

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