

[Manuals.plus](#) /

› [SENCKIT](#) /

› SENCKIT WiFi Door Sensor Instruction Manual

SENCKIT wifi door window sensor

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Model: wifi door window sensor

1. INTRODUCTION

The SENCKIT WiFi Door Sensor is a smart contact sensor designed to enhance home security by detecting the opening and closing of doors, windows, cupboards, and other entry points. It provides real-time notifications to your smartphone and integrates with popular smart home platforms like Amazon Alexa and Google Assistant for voice control and automation. This manual provides detailed instructions for setting up, operating, and maintaining your SENCKIT WiFi Door Sensor.



Image 1.1: SENCKIT WiFi Door Sensor with its companion mobile application interface.

2. PRODUCT FEATURES

- **Dual Connectivity:** Upgraded door alarm with Bluetooth and Wi-Fi dual connecting mode, eliminating the need for a separate gateway hub.
- **Smartphone Control:** Simple setup and control via Smart Life and Tuya apps, available on Android and iOS.
- **Instant Notifications:** Receive phone notifications on status changes (opened or closed) with an entry saved in the history log.
- **Voice Control:** Compatible with Amazon Alexa and Google Assistant for querying door/window status by voice.
- **Home Automation:** Works with Tuya Smart/Smart Life/Alexa routines for automation, allowing interaction with other smart devices (e.g., Smart Bulb, Smart Plug, Siren Alarm).
- **Long Battery Life:** Built-in low consumption module, powered by two AAA batteries (included), providing approximately 1 year of monitoring.

- **Low Power Warning:** Automatic app notifications to remind you when the battery level is low.
- **Easy Installation:** Installs easily anywhere with included 3M adhesive stickers, ensuring a firm and durable attachment.

Intelligent linkage to other smart home device for your whole smart home system



Mobile APP
remote monitoring



Intelligent
linkage



Power display



APP
notification



Balcony door opens with DIDI tone
prompt at night.

Open the window for ventilation,
air conditioning automatically
in standby mode.

Install the door/window sensor on the window
and use your mobile APP to create a smart
scene to work with the universal infrared
remote control



Image 2.1: Overview of intelligent linkage capabilities.

3. PACKAGE CONTENTS

Please ensure all items are present in the package:

- SENCKIT WiFi Door Sensor (Main Unit)
- Magnetic Strip (Smaller Unit)
- 2 x AAA Batteries
- 3M Adhesive Stickers
- User Manual (This document)

4. SETUP GUIDE

4.1. App Download and Registration

1. Download the **Smart Life** or **Tuya Smart** app from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. Open the app and register for a new account if you don't have one, or log in with your existing account.



Image 4.1: Compatible apps and voice assistants.

4.2. Device Pairing

1. Insert the two AAA batteries into the main unit of the sensor. Ensure correct polarity.
2. Open the Smart Life/Tuya Smart app. Tap the "+" icon in the top right corner to add a device.
3. Select "Security & Video Surveillance" or "Sensor" category, then choose "Door/Window Sensor (Wi-Fi)".
4. Follow the in-app instructions to put the device into pairing mode. This usually involves pressing and holding a button on the sensor until an indicator light flashes.
5. Connect your smartphone to a 2.4GHz Wi-Fi network (5GHz networks are not supported). Enter your Wi-Fi password in the app.
6. The app will search for and connect to the sensor. Once connected, you can rename the device for easy identification (e.g., "Front Door Sensor").

4.3. Physical Installation

The sensor consists of two parts: a main unit (transmitter) and a smaller magnetic strip. For proper function, these two parts must be installed close to each other on a door, window, or drawer, with a maximum triggering distance of 15mm when closed.

1. Choose a clean, dry, and flat surface for installation.

2. Attach the main unit to the fixed frame of the door/window.
3. Attach the magnetic strip to the moving part of the door/window, aligning it with the main unit. Ensure the two parts are within 15mm of each other when the door/window is closed.
4. Use the provided 3M adhesive stickers for secure mounting. Press firmly for a few seconds to ensure good adhesion.

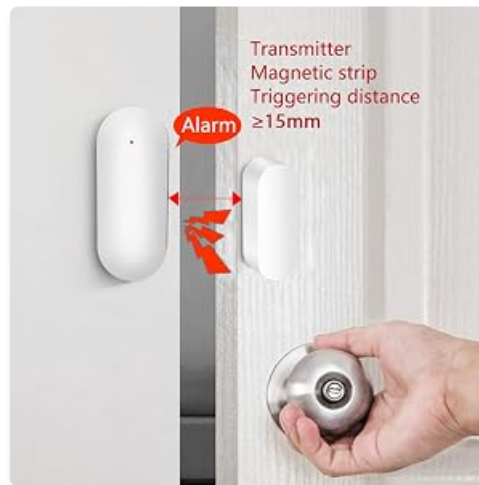


Image 4.2: Sensor triggering distance.

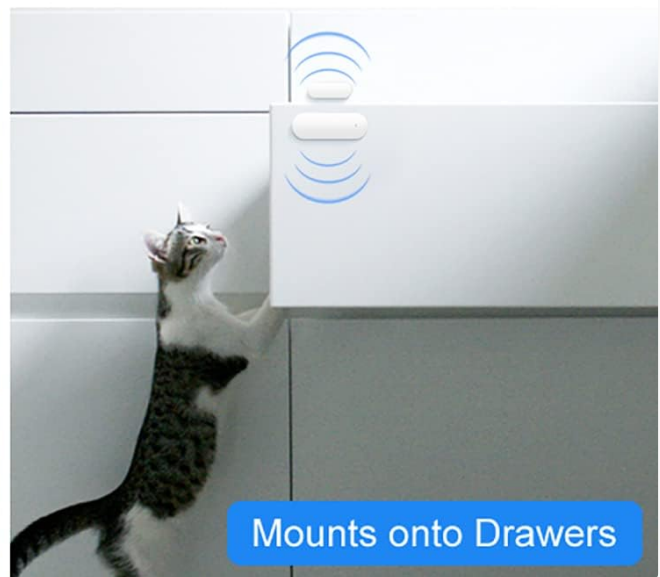
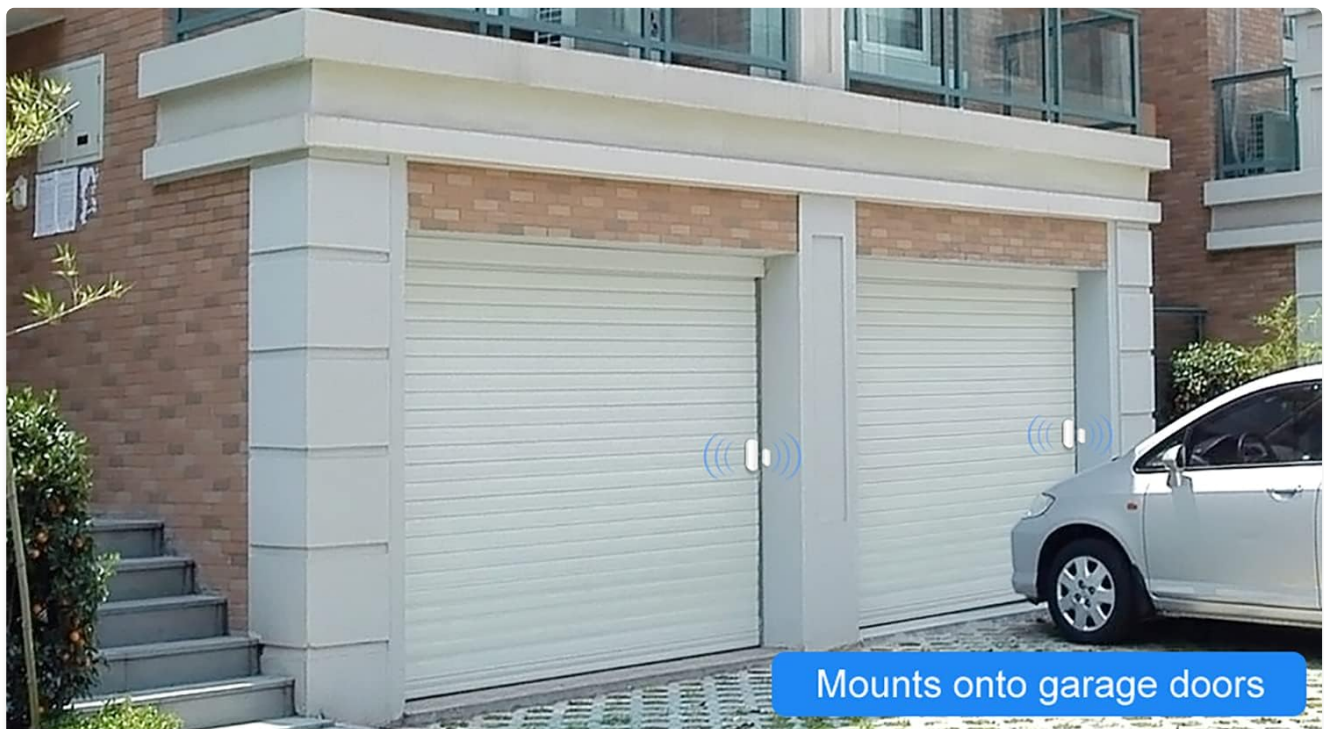


Image 4.3: Various mounting applications for the sensor.

5. OPERATING INSTRUCTIONS

5.1. Real-time Monitoring and Notifications

Once installed and paired, the sensor will continuously monitor the status of the door/window. When the contact between the main unit and the magnetic strip is broken (e.g., door opens), you will receive an instant push notification on your smartphone.

- **App Alerts:** The Smart Life/Tuya Smart app will display real-time status changes and maintain a history log of all open/closed events.
- **Notification Settings:** You can customize notification settings within the app, including sound and vibration alerts.

Smart Alerts Notice

Get Instant Push Notification to Your Phone When Door Sensor Detects Activity



Image 5.1: Instant push notifications on your phone.



Image 5.2: Real-time alerts and APP alert recording.

5.2. Voice Control Integration

The SENCKIT WiFi Door Sensor can be integrated with Amazon Alexa and Google Assistant for convenient voice control.

1. **Link Accounts:** In the Alexa or Google Home app, enable the "Smart Life" or "Tuya Smart" skill/action and link your account.
2. **Discover Devices:** Once linked, ask your voice assistant to discover new devices.
3. **Voice Commands:** You can now query the status of your sensor using commands like:
 - "Alexa, is the front door open?"
 - "Hey Google, what's the status of the living room window?"



Image 5.3: Voice control compatibility with Alexa and Google Assistant.

5.3. Home Automation and Routines

Leverage the sensor's capabilities to create smart home routines and scenes within the Smart Life/Tuya Smart app or your voice assistant app.

- **Example Routines:**

- If the front door opens after 10 PM, turn on the living room lights.
- If the window is left open for more than 5 minutes, send a reminder notification.
- When the garage door opens, activate a smart siren alarm.

- **Scene Creation:** Use the app to create custom scenes that trigger other smart devices based on the sensor's status.



Image 5.4: Example of lighting automation triggered by the sensor.

5.4. Family Sharing

You can share control and monitoring of the sensor with family members through the Smart Life/Tuya Smart app.

1. In the app, navigate to the device settings for your sensor.
2. Look for a "Share Device" or "Device Sharing" option.
3. Add family members by entering their app account details. They will then be able to view the sensor's status and receive notifications.

Family Members Sharing One Sensor

Share the device with your family with Smart Life APP

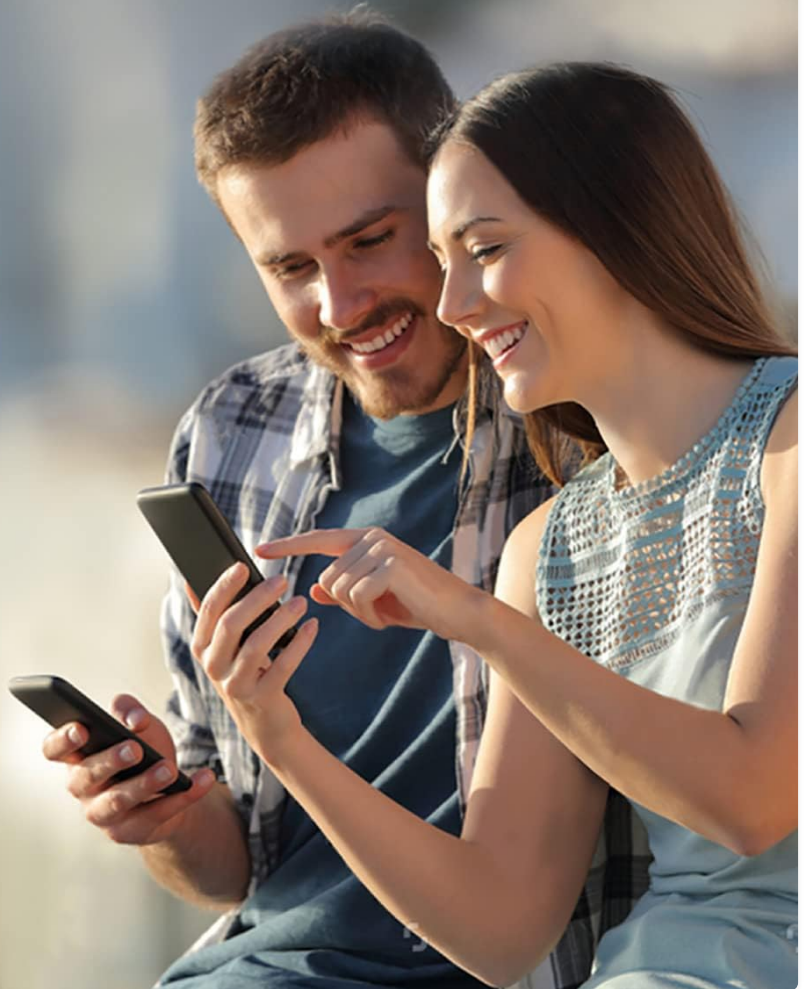
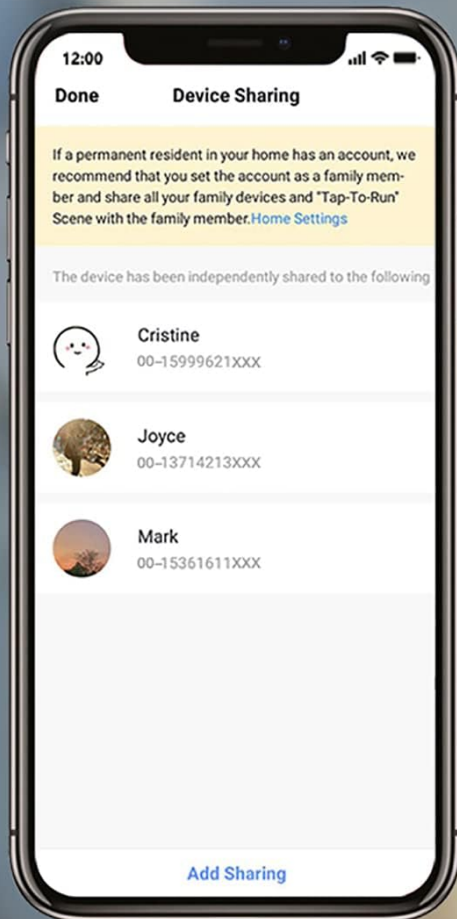


Image 5.5: Sharing sensor access with family members.

6. MAINTENANCE

6.1. Battery Replacement

The SENCKIT WiFi Door Sensor is powered by two AAA batteries, which typically last for about one year. The app will send a low power warning notification when the battery level is critical.

1. When you receive a low battery notification, prepare two new AAA alkaline batteries.
2. Carefully open the battery compartment on the main unit of the sensor.
3. Remove the old batteries and insert the new ones, ensuring correct polarity (+/-).
4. Close the battery compartment securely. The sensor should reconnect to your Wi-Fi network automatically.

24 Hours Monitoring 365 Days Long Standby Time

Comes with 2AAA batteries

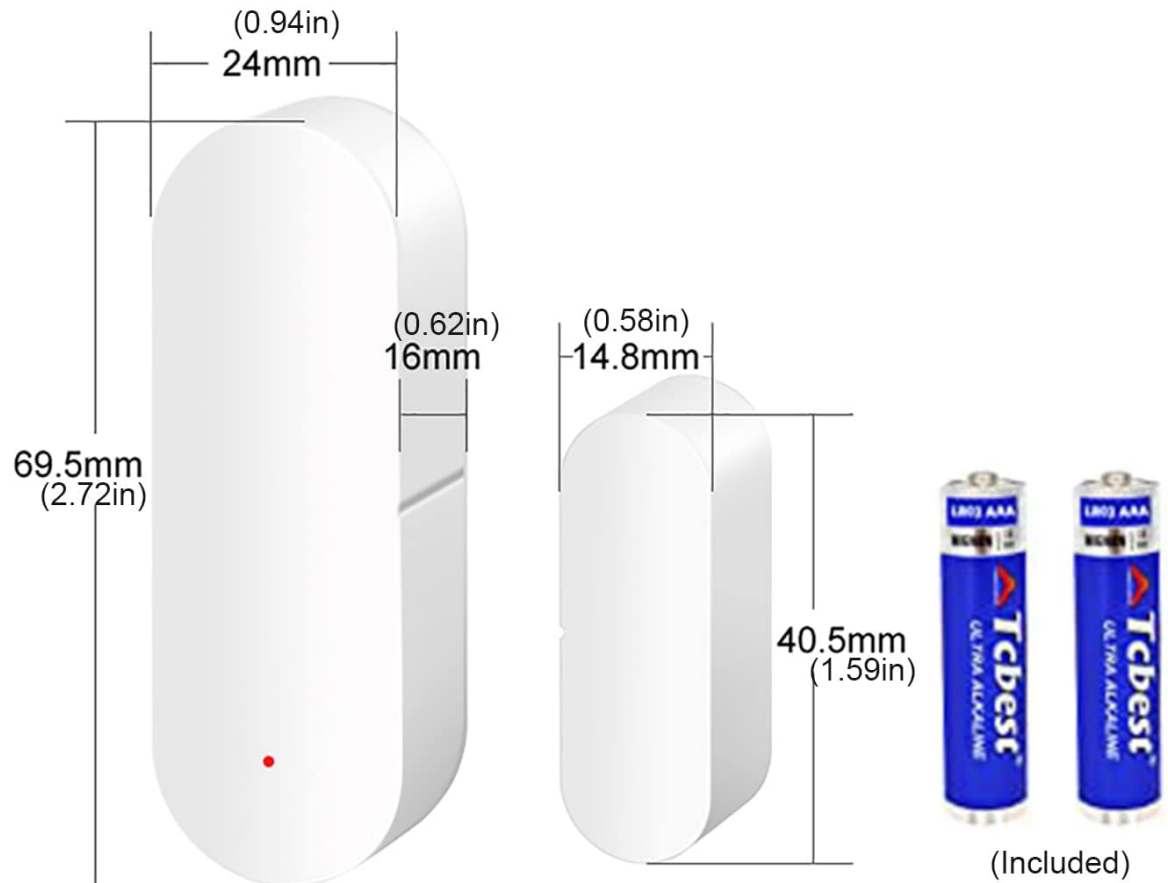


Image 6.1: Sensor dimensions and battery type.



Image 6.2: Battery life and monitoring duration.

6.2. Cleaning

To maintain optimal performance, periodically wipe the sensor units with a soft, dry cloth. Avoid using abrasive cleaners or

solvents.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Sensor not connecting to Wi-Fi.	Incorrect Wi-Fi password; 5GHz network used; sensor too far from router; temporary network issue.	Ensure correct 2.4GHz Wi-Fi password. Move sensor closer to router. Restart router and sensor. Try pairing again.
No notifications received.	App notifications disabled; sensor offline; battery low; app not running in background.	Check app notification settings. Verify sensor is online in app. Replace batteries. Ensure app has background permissions.
Sensor not detecting open/close.	Magnetic strip misaligned; triggering distance too large; sensor malfunction.	Realign magnetic strip to be within 15mm of the main unit when closed. Check battery level. If issue persists, contact support.
Voice control not working.	Account not linked; device not discovered; incorrect voice command.	Ensure Smart Life/Tuya Smart skill is enabled and accounts are linked in Alexa/Google Home app. Ask assistant to discover devices. Use correct commands.
App requires location permissions.	Some smart home apps require location for initial setup or network scanning.	Grant location permissions during setup. You may be able to revoke precise location permissions after setup, though the app might display warnings.

8. SPECIFICATIONS

Feature	Detail
Model Number	wifi door window sensor
Dimensions	2.76 x 0.55 x 0.94 inches (approx. 69.5 x 14 x 24 mm)
Item Weight	1.98 ounces
Power Source	Battery Powered
Batteries	2 x AAA batteries (included)
Voltage	3 Volts
Control Method	App (Smart Life/Tuya Smart)
Mounting Type	Window Mount / Self-Adhesive
Sensor Technology	Contact Sensor

Feature	Detail
Wireless Connectivity	Wi-Fi (2.4GHz b/g/n) & Bluetooth
Compatible Devices	Home Security System, Smartphone, Amazon Alexa, Google Assistant
Color	White

9. WARRANTY AND SUPPORT

SENCKIT provides a **12-month warranty** on the WiFi Door Sensor from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For technical support, warranty claims, or any questions regarding your SENCKIT WiFi Door Sensor, please contact SENCKIT customer service through the contact information provided on the product packaging or the official SENCKIT website. Please have your purchase receipt and product model number ready when contacting support.