

Securifi SZ-DWS04-CA

Securifi DIY Zigbee Door/Window Sensor User Manual

Model: SZ-DWS04-CA

1. INTRODUCTION

The Securifi DIY Zigbee Door/Window Sensor is a smart home device designed to enhance the security and automation of your living or working space. This sensor detects the opening and closing of doors and windows, providing instant notifications and enabling automated actions through compatible smart home hubs.

This sensor is fully compatible with Securifi Almond 3, Almond Plus, and Almond 2015 routers, integrating seamlessly into your existing Securifi smart home ecosystem.

2. PACKAGE CONTENTS

- Securifi DIY Zigbee Door/Window Sensor (Main Unit and Magnet Unit)
- Mounting Screws
- CR123A Battery (pre-installed or included separately)
- User Manual (this document)

3. SETUP AND INSTALLATION

The Securifi DIY Zigbee Door/Window Sensor is designed for simple, 1-minute setup with no complex wiring required. Follow these steps for installation:

- 1. Battery Installation:** Ensure the CR123A battery is correctly inserted into the main sensor unit. If not already installed, open the battery compartment and insert the battery, observing the correct polarity.
- 2. Pairing with your Almond Router:**
 - Place your Securifi Almond 3, Almond Plus, or Almond 2015 router into pairing mode. Refer to your router's manual for specific instructions on enabling Zigbee pairing.
 - On the Door/Window Sensor, locate the pairing button (often a small pinhole button). Press and hold this button for approximately 1-4 seconds until the LED indicator on the sensor flashes, indicating it is in pairing mode.
 - Once successfully paired, the LED on the sensor will stop flashing or turn solid, and the sensor will appear in your Almond app.
- 3. Mounting the Sensor:**
 - Identify a suitable location on your door or window frame. The main sensor unit and the smaller magnet unit must be mounted adjacent to each other, typically on the frame and the moving part of the door/window.
 - Ensure the alignment marks on both units are facing each other and are within 1 cm (0.4 inches) when the door/window is closed.

- Use the provided mounting screws to securely attach both units to the desired surface. Alternatively, adhesive strips (not included) can be used for temporary mounting.



This image displays the Securifi DIY Zigbee Door/Window Sensor, consisting of two white rectangular components. The larger component is the main sensor unit, and the smaller component is the magnet unit. When installed, these two parts are placed adjacent to each other on a door or window frame, detecting movement when separated.

4. OPERATING THE SENSOR

Once installed and paired, the Securifi Door/Window Sensor operates by detecting the separation of its two components. When the door or window opens, the magnet unit moves away from the main sensor unit, triggering an event.

- **Instant Notifications:** Receive immediate alerts on your smartphone or tablet via the free Securifi Almond app (available for iOS and Android) whenever a monitored door or window opens or closes.
- **Remote Monitoring:** Monitor the status of your doors and windows from anywhere using the Almond app or a standard web browser.
- **Home Automation:** Integrate the sensor with other smart devices connected to your Almond router. For example, you can set up rules to automatically turn on lights when a door opens, or trigger other smart home scenes.
- **Local Control:** The Almond router's unique functionality allows for local control and monitoring of your sensors even without an active internet connection, ensuring continued functionality.

5. MAINTENANCE

Regular maintenance ensures optimal performance of your sensor:

- **Battery Replacement:** The sensor is powered by one CR123A battery. When the battery level is low, you may receive a notification via the Almond app. Replace the battery promptly to ensure continuous operation.
- **Cleaning:** Wipe the sensor units periodically with a soft, dry cloth to remove dust and debris. Do not use liquid cleaners or abrasive materials.

6. TROUBLESHOOTING

If you encounter issues with your Securifi Door/Window Sensor, consider the following:

- **Sensor Not Pairing:**
 - Ensure your Almond router is in Zigbee pairing mode.
 - Verify the sensor's battery is correctly installed and has sufficient charge.
 - Try resetting the sensor by removing and reinserting the battery, then attempt pairing again.
 - Ensure the sensor is within range of your Almond router during the pairing process.
 - **No Notifications:**
 - Check the sensor's battery level in the Almond app.
 - Verify that notifications are enabled for the sensor within the Almond app settings.
 - Ensure your smartphone or tablet has an active internet connection and app notifications are enabled in your device's system settings.
 - **Inaccurate Readings:**
 - Check the alignment of the main sensor unit and the magnet unit. They should be close and aligned when the door/window is closed.
 - Ensure there are no metallic objects or strong magnetic fields nearby that could interfere with the sensor's operation.
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7. SPECIFICATIONS

Model Number	SZ-DWS04-CA
Brand	Securifi
Dimensions	9.4 x 2.54 x 2.03 cm
Weight	9.98 g
Power Source	1 x CR123A Battery (included)
Wireless Protocol	ZigBee HA 1.2
Color	White
Mounting Type	Wall Mount

8. WARRANTY INFORMATION

This Securifi DIY Zigbee Door/Window Sensor comes with a **6-month warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper installation.

9. SUPPORT

For further assistance, please refer to the Securifi Almond app's help section or visit the official Securifi support website. Regularly check for firmware updates for your Almond router to ensure optimal compatibility and performance with your sensor.