ANTELA AN-EU-DoorSensor-YNT

ANTELA Wi-Fi Door/Window Sensor Instruction Manual

Model: AN-EU-DoorSensor-YNT

Introduction

Thank you for choosing the ANTELA Wi-Fi Door/Window Sensor. This device is designed to enhance your home security by monitoring the open or closed status of doors, windows, and other entry points. When triggered, it sends instant notifications to your smartphone via the Smart Life or Tuya Smart App, providing peace of mind and smart control over your home environment.

Product Overview

The ANTELA Wi-Fi Door/Window Sensor consists of two main parts: a main sensor unit and a smaller magnetic contact. When these two parts are separated (e.g., a door or window opens), the sensor detects the change and communicates it to your connected smartphone app. It operates on a 2.4 GHz Wi-Fi network for seamless integration into your smart home system.

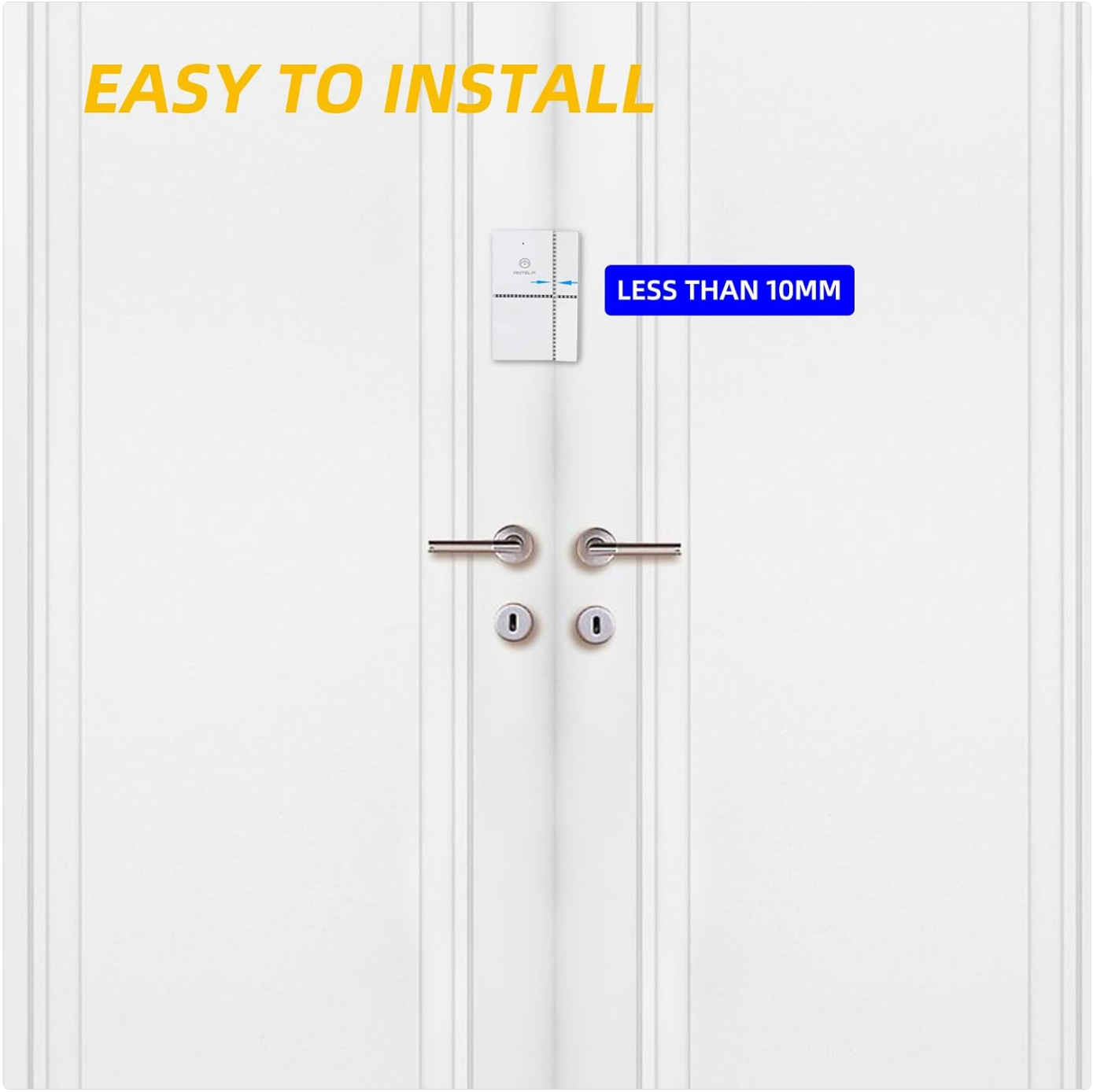


Image: The ANTELA Wi-Fi Door/Window Sensor, showing the main sensor unit and the smaller magnetic contact.



Image: An illustrative diagram showing how ANTELA sensors can be strategically placed throughout a home to monitor multiple entry points, enhancing overall security.

Package Contents

Your ANTELA Wi-Fi Door/Window Sensor package includes the following items:

- 2 x ANTELA Wi-Fi Door/Window Sensors (main unit + magnetic contact)
- Mounting accessories (3M adhesive pads, screws)
- User Manual
- SIM ejector tool (for battery compartment access)



Image: A visual representation of the package contents, including two sensor sets, adhesive pads, a user manual, and a small tool for battery access.

Specifications

Model Number	AN-EU-DoorSensor-YNT
Dimensions (Main Sensor)	65 x 33 x 11 mm (L x W x H)
Weight	40 Grams
Material	ABS
Power Source	Battery Powered
Battery Type	AAA Alkaline (2 per sensor)
Batteries Included	No

Wireless Connectivity	Wi-Fi 2.4 GHz (IEEE 802.11 b/g/n)
Control Method	App (Smart Life / Tuya Smart)
Compatible Devices	Smartphone, Alexa, Google Assistant
Sensor Technology	Contact Sensor
Mounting Type	Door Mount (Adhesive/Screws)
UPC	784129049613

Setup Guide

1. Battery Installation

1. Gently open the main sensor unit's battery compartment cover using the provided SIM ejector tool or a small flat tool.
2. Insert two AAA alkaline batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

2. App Download and Account Creation

1. Download the **Smart Life** or **Tuya Smart** app from your smartphone's app store (iOS App Store or Google Play Store).
2. Register for a new account or log in if you already have one.

3. Device Pairing (Adding Sensor to App)

1. Ensure your smartphone is connected to a **2.4 GHz Wi-Fi network**. The sensor does not support 5 GHz Wi-Fi.
2. Open the Smart Life or Tuya Smart app.
3. Tap the "Add Device" or "+" icon to add a new device.
4. Select "Security & Video Surveillance" > "Contact Sensor (Wi-Fi)" or search for "Door Sensor".
5. Follow the on-screen instructions to put the sensor into pairing mode. This usually involves pressing and holding a button on the sensor until an indicator light flashes rapidly.
6. Enter your Wi-Fi network password when prompted.
7. Wait for the app to discover and connect to the sensor. Once connected, you can rename the sensor for easy identification (e.g., "Front Door Sensor", "Living Room Window").

4. Installation

The sensor can be installed using the included 3M adhesive pads or screws.

1. Choose a clean, dry, and flat surface on your door/window frame and the moving part of the door/window.
2. Attach the main sensor unit to the fixed frame and the smaller magnetic contact to the moving part of the door or window.
3. **Crucial Alignment:** Ensure the main sensor and the magnetic contact are aligned with each other and are less than **10 mm (0.4 inches)** apart when the door/window is closed. Misalignment or excessive distance will prevent proper detection.
4. Test the installation by opening and closing the door/window. Check the app to confirm that open/closed notifications are received correctly.



Image: Hands demonstrating the placement of the ANTELA sensor on a window frame, highlighting its suitability for window installations.



Image: An ANTELA sensor mounted on a window, illustrating its role in detecting unauthorized entry attempts and enhancing security.



Image: The ANTELA sensor installed on a cabinet door, demonstrating its versatility for securing various types of openings beyond just doors and windows.

Operating Instructions

Once installed and paired, the ANTELA Wi-Fi Door/Window Sensor operates automatically.

- **Real-time Monitoring:** The sensor continuously monitors the open/closed status of the entry point where it is installed.
- **Instant Notifications:** When the door or window is opened, the sensor will immediately send a push notification to your smartphone via the Smart Life or Tuya Smart App.
- **App Control:** Use the app to view the current status of your sensors, check historical records of openings and closings, and manage device settings.
- **Smart Home Integration:** The sensor is compatible with Alexa and Google Assistant, allowing for voice control and integration into broader smart home routines (e.g., "Alexa, is the front door open?").



Image: A smartphone screen showing "Door Sensor Open" notifications from the Smart Life app, demonstrating real-time alerts when a door is opened, useful for child safety or security.



Image: A family scene with a hand holding a smartphone displaying the Smart Life app, and an ANTELA sensor visible on a door, illustrating convenient app control and monitoring for family security.

Maintenance

- **Battery Replacement:** The sensor requires two AAA alkaline batteries. When the battery level is low, the app will send push notifications to remind you to replace them. Use the SIM ejector tool to open the battery compartment.
- **Cleaning:** Wipe the sensor units with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Connectivity Check:** Periodically check the sensor's status in the app to ensure it is online and functioning correctly.

Troubleshooting

Problem	Possible Cause / Solution
Sensor not connecting to Wi-Fi / App	◦ Ensure your Wi-Fi network is 2.4 GHz. 5 GHz networks are not supported. ◦ Check Wi-Fi signal strength at the sensor's location. ◦ Verify correct Wi-Fi password entry in the app. ◦ Reset the sensor (refer to app instructions for specific reset procedure, usually involves holding a button). ◦ Ensure the sensor is in pairing mode (rapidly flashing indicator light).
No notifications when door/window opens	◦ Check battery level in the app; replace batteries if low. ◦ Ensure the main sensor and magnetic contact are aligned and less than 10 mm apart when closed. ◦ Verify app notification settings on your phone are enabled for Smart Life/Tuya Smart. ◦ Check sensor status in the app; if offline, troubleshoot Wi-Fi connection.
Sensor frequently goes offline	◦ Weak Wi-Fi signal. Consider moving your Wi-Fi router closer or using a Wi-Fi extender. ◦ Interference from other wireless devices. ◦ Low battery.

Warranty and Support

ANTELA products come with a limited warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official ANTELA website.
If you encounter any issues or have questions regarding your ANTELA Wi-Fi Door/Window Sensor, please contact ANTELA customer support through their official website or the contact information provided in the app.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question