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› Trust Smart Home ACST-606 Wireless Door/Window Sensor User Manual

Trust Smart Home ACST-606

Trust Smart Home ACST-606 Wireless Door/Window Sensor User Manual

Model: ACST-606 (Reference: 71231)

INTRODUCTION

The Trust Smart Home ACST-606 Wireless Door/Window Sensor is designed to enhance your home automation and security. This compact sensor detects when a door or window is opened or closed, allowing you to automatically control lights, appliances, or trigger other smart home actions. Its reverse action function provides flexibility for various automation scenarios, contributing to energy saving and convenience.



Image: The Trust Smart Home ACST-606 Wireless Door/Window Sensor, showing the main unit and the smaller magnetic contact.

KEY FEATURES

- **Compact Design:** Attractive and compact design for easy indoor installation on doors or windows.
- **Automatic Control:** Automatically turns on lights and appliances when a door or window is opened.
- **Energy Saving:** Features an energy-saving function that automatically turns off lights/appliances after 1, 5, or 10 minutes of inactivity.
- **Long Battery Life:** Equipped with a long-lasting battery and a low battery indicator for timely replacement.
- **Wireless Range:** Offers a reliable wireless range of up to 30 meters (open field).
- **Complete Package:** Includes battery, double-sided adhesive tape, and screws for flexible mounting options.



MOUNT IT
ANYWHERE



REVERSIBLE
ACTION



COMBINE WITH
DOORBELL & LIGHT



LONG
BATTERY LIFE

Image: Visual representation of key features including easy mounting, reversible action, compatibility with doorbell and light, and long battery life.

PACKAGE CONTENTS

Please check the package for the following items:

- 1x Trust Smart Home ACST-606 Wireless Door/Window Sensor (main unit and magnetic contact)
- 1x C Battery
- Double-sided adhesive tape
- Mounting screws
- User Manual (this document)



Image: The retail packaging for the Trust Smart Home ACST-606 Wireless Door/Window Sensor, indicating its contents.

SETUP AND INSTALLATION

1. Battery Installation

1. Carefully open the main unit of the sensor.
2. Insert the provided C battery into the battery compartment, ensuring correct polarity (+/-).
3. Close the main unit securely.

2. Mounting the Sensor

The sensor consists of two parts: a main unit and a smaller magnetic contact. These two parts must be mounted close to each other (within 1 cm) on a door or window frame, with one part on the fixed frame and the other on the moving part (door/window).

- **Choose a Location:** Select a clean, dry, and flat surface on your door or window frame. Ensure the two parts can be mounted parallel to each other and will separate when the door/window opens.

- **Adhesive Tape Installation:**

- a. Clean the mounting surface thoroughly.
- b. Peel off the protective backing from the double-sided adhesive tape.
- c. Apply the tape to the back of both the main sensor unit and the magnetic contact.
- d. Press firmly onto the desired mounting location for at least 30 seconds.

- **Screw Installation (Optional):** For a more permanent installation, use the provided screws.

- a. Open the main unit and magnetic contact to expose the screw holes.
- b. Mark the screw positions on the mounting surface.
- c. Drill pilot holes if necessary.
- d. Secure both parts with the screws.
- e. Close the units.

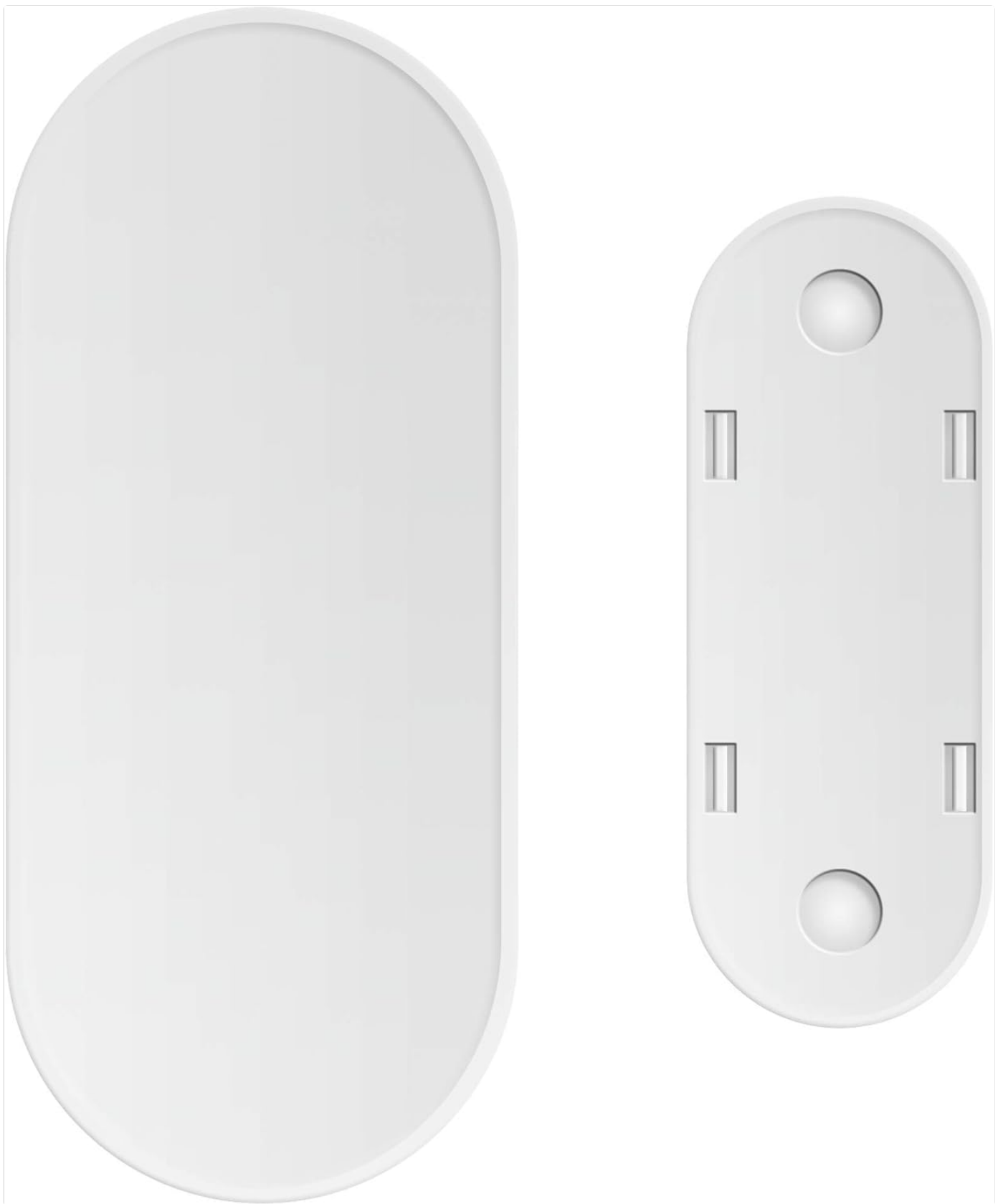


Image: The rear view of the sensor components, illustrating the designated areas for adhesive tape or screw mounting.



Image: The ACST-606 sensor installed on a window frame, demonstrating proper placement of the main unit and magnetic contact.

3. Pairing with a Trust Smart Home Receiver/Control Station

To utilize the sensor's automation features, it must be paired with a compatible Trust Smart Home receiver or control station (sold separately). Refer to the manual of your specific receiver/control station for detailed pairing instructions. Generally, the process involves:

1. Put your Trust Smart Home receiver or control station into pairing mode.
2. Activate the ACST-606 sensor by opening and closing the door/window it's installed on. This sends a signal to the receiver.
3. Confirm successful pairing on your receiver/control station.
4. Configure the desired actions (e.g., turn on lights, activate an alarm) within your Trust Smart Home system's application or settings.

OPERATING THE SENSOR

Once installed and paired, the ACST-606 sensor operates automatically:

- **Detection:** When the door or window is opened, the main unit and magnetic contact separate, triggering the sensor. When closed, they come back together, indicating closure.
- **Triggered Actions:** Based on your configuration in the Trust Smart Home system, the sensor will send a signal to activate connected devices (e.g., turn on a light, sound an alarm, send a notification).
- **Energy Saving Timer:** If configured, connected lights or appliances can be set to automatically turn off after 1, 5, or 10 minutes of the door/window being closed, helping to conserve energy.

MAINTENANCE

Battery Replacement

The sensor features a low battery indicator. When the battery is low, the sensor may stop functioning reliably or your Trust Smart Home system may notify you. To replace the battery:

1. Carefully open the main unit of the sensor.
2. Remove the old C battery.
3. Insert a new C battery, ensuring correct polarity.
4. Close the main unit securely.
5. Dispose of the old battery responsibly according to local regulations.

Cleaning

Clean the sensor periodically with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these can damage the device.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Sensor not responding / No signal	◦ Battery is low or depleted. ◦ Sensor parts are too far apart. ◦ Not properly paired with receiver. ◦ Interference from other wireless devices.	◦ Replace the battery. ◦ Ensure the main unit and magnetic contact are within 1 cm when closed. ◦ Re-pair the sensor with your Trust Smart Home receiver/control station. ◦ Move the sensor or receiver away from potential sources of interference.
Limited wireless range	◦ Obstructions (walls, metal objects). ◦ Distance from receiver. ◦ Battery low.	◦ Try to minimize obstructions between the sensor and receiver. ◦ Relocate the receiver closer to the sensor, or use a range extender if available. ◦ Replace the battery.
Actions not triggering correctly	◦ Incorrect configuration in the Trust Smart Home system. ◦ Receiver not functioning.	◦ Verify and adjust the automation rules in your Trust Smart Home application. ◦ Check the status and power of your Trust Smart Home receiver.

SPECIFICATIONS

Model Number	ACST-606 (Reference: 71231)
Manufacturer	Trust
Dimensions (L x W x H)	4.3 x 14.6 x 13.8 cm
Weight	27 grams
Power Source	1 x C Battery (included)
Voltage	3 Volts
Wireless Range	Up to 30 meters (open field)
Color	White
Country of Origin	China

WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance with your Trust Smart Home ACST-606 sensor, please visit the official Trust Smart Home website or contact their customer support directly. You can also visit the [Trust Smart Home Store on Amazon](#) for product information and updates.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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