

Daytech AUB094VDX2J6

Daytech Wireless Door Sensor Chime User Manual

Model: AUB094VDX2J6

PRODUCT OVERVIEW

The Daytech Wireless Door Sensor Chime system provides a reliable alert solution for various applications. It consists of a wireless magnetic sensor and one or more plug-in receivers. When the sensor detects an opening (e.g., a door or window), it sends a signal to the receiver, which then emits an audible chime and activates an LED indicator. This system is designed to enhance security and convenience in homes, businesses, and care settings.



Image: Daytech Wireless Door Sensor Chime system, showing two plug-in receivers and a magnetic door/window sensor.

Key Features:

- **Wireless Operation:** Provides flexible placement without the need for complex wiring.
- **Extended Range:** Operates effectively up to 800 feet (240 meters) in open areas.
- **Customizable Alerts:** Offers 20 selectable chimes and 5 adjustable volume levels (0-110 dB), including a mute mode.
- **Visual Indicator:** Features an LED indicator on the receiver for visual alerts.
- **Versatile Application:** Suitable for home security, business entry alerts, child safety, and monitoring for elderly individuals.
- **Easy Installation:** Simple setup with adhesive tape for the sensor and plug-and-play for the receiver.
- **Durable Sensor:** IP44 waterproof rating for the sensor, designed for long-term use.

PACKAGE CONTENTS

- 1 x Wireless Magnetic Door Sensor

- 2 x Plug-in Receivers
- Mounting Hardware (e.g., double-sided adhesive tape)
- User Manual

SETUP AND INSTALLATION

1. Powering the Receiver:

Plug the receiver into any standard electrical outlet. The receiver will power on and be ready for operation.

2. Installing the Sensor:

The wireless sensor consists of two parts: the main sensor unit and a smaller magnetic strip. These two parts must be installed in close proximity to each other, typically on a door/window frame and the door/window itself.

1. Identify a suitable location on your door, window, drawer, or cabinet. Ensure the two sensor parts can be aligned when the door/window is closed.
2. Clean the surface where the sensor will be mounted to ensure proper adhesion.
3. Peel the backing from the double-sided adhesive tape provided.
4. Attach one part of the sensor to the door/window frame and the other part to the moving door/window. Ensure the alignment marks on both parts are facing each other and the gap between them is less than 0.6 inches (1.5 cm) when closed.

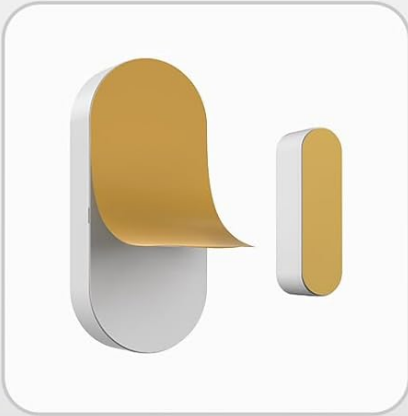
Where Can You Install



Image: Examples of sensor installation on doors, windows, drawers, and cabinets.

Easy to install and use

Mounting door sensor--- Using the adhesive tape



Battery Replacement--- Using the screwdriver



 Battery type: CR2450

Image: Visual guide for mounting the door sensor using adhesive tape.

3. Pairing (if necessary):

The sensor and receiver are typically pre-paired from the factory. If re-pairing is needed or if you are adding new sensors/receivers, follow these steps:

1. Plug in the receiver.
2. On the receiver, long press the volume button for 5-7 seconds until the LED indicator starts blinking rapidly. This indicates pairing mode.
3. Quickly separate the two parts of the door sensor to activate the transmitter and send a signal to the receiver.
4. Upon successful pairing, the receiver will sound a chime and the LED will stop blinking, confirming the connection.

OPERATING INSTRUCTIONS

1. Chime Activation:

When the two parts of the magnetic sensor are separated (e.g., a door or window opens), the sensor will trigger the paired receiver(s) to sound the selected chime and illuminate the LED indicator.

Door and Window Alarms for Home

Protect your family's personal and property safety



Image: Applications for home security, child safety, and elderly care.

Door Chime for Business/Store/Office

No more missing customers



Business



Office



Patient medical supervision

Image: Applications for business, store, and office environments.

2. Adjusting Volume:

The receiver features a volume control button. Press this button repeatedly to cycle through 5 adjustable volume levels, ranging from 0 dB (mute) to 110 dB (maximum volume).

Loud Alert Sound

5 Adjustable Volume Levels



Plug to Use



20 Ringtones



0-110dB Alarm



LED Indicator



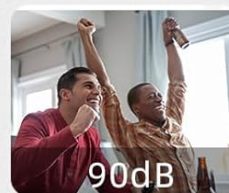
0dB



30dB



60dB



90dB



110dB

Image: Receiver with adjustable volume levels and LED indicator.

3. Changing Chime Melodies:

The receiver offers 20 different chime melodies. Use the "forward" and "backward" buttons on the side of the receiver to select your preferred melody.

4. Operating Range:

The system has a wireless operating range of up to 800 feet (240 meters) in an open environment. Walls, metal structures, and other electronic devices may reduce the effective range.

Strong Signal Transmission



Image: Illustration of the system's 800ft wireless range.

MAINTENANCE

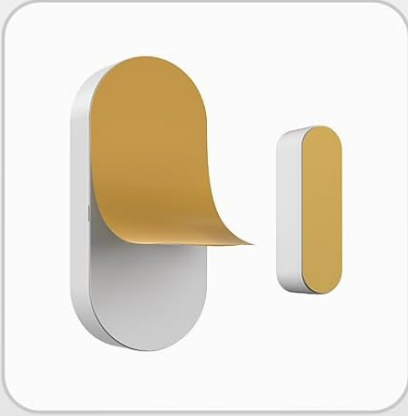
1. Sensor Battery Replacement:

The wireless sensor is powered by a CR2450 3V lithium battery. When the sensor's performance degrades or it stops transmitting signals, the battery may need replacement.

1. Carefully open the sensor casing using a small screwdriver.
2. Remove the old CR2450 battery.
3. Insert a new CR2450 3V lithium battery, ensuring correct polarity.
4. Close the sensor casing securely.

Easy to install and use

Mounting door sensor--- Using the adhesive tape



Battery Replacement--- Using the screwdriver




 **Battery type: CR2450**

Image: Visual guide for battery replacement in the sensor.

The sensor battery is designed for long life, supporting up to 100,000 uses or 3-5 years of typical operation.

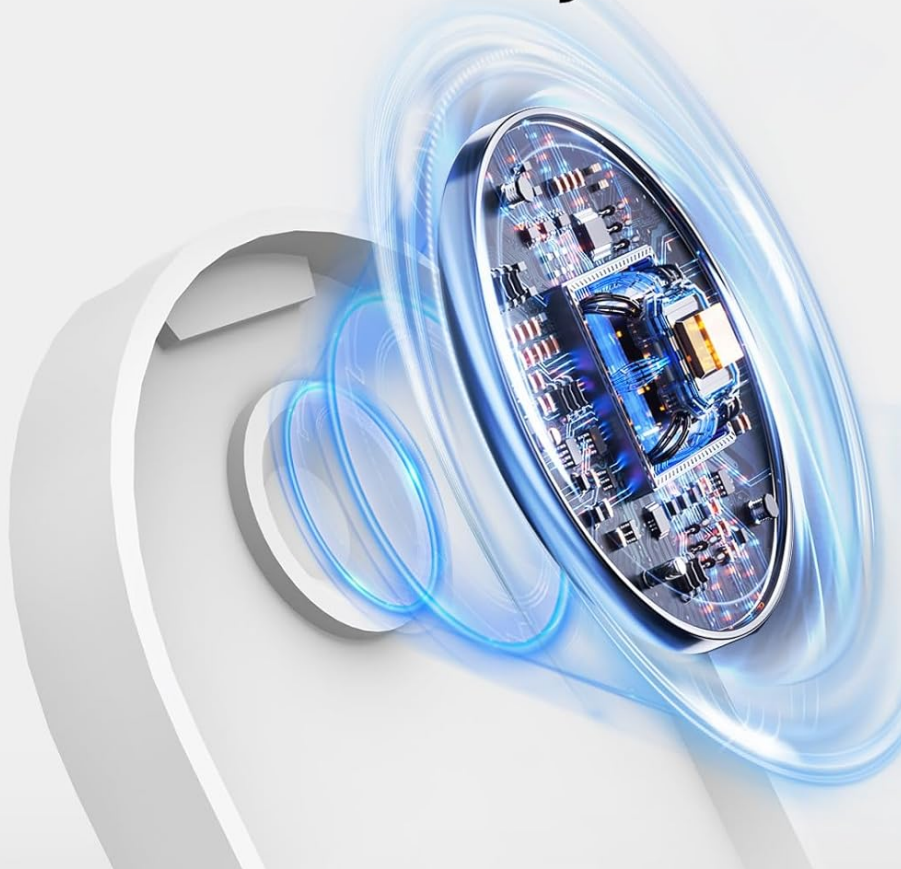
New Upgrade Door Sensor Battery



Up to
100,000 uses



IP44
waterproof



Working Temperature:



Battery Life:



Image: Details on sensor battery life and durability features.

2. Cleaning:

Wipe the sensor and receiver with a soft, dry cloth. Do not use abrasive cleaners or immerse the units in water.

3. Environmental Conditions:

The sensor is IP44 waterproof, suitable for outdoor use in various weather conditions. The operating temperature range is -4°F (-20°C) to 140°F (60°C).

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Receiver does not chime when sensor is triggered.	<ul style="list-style-type: none">◦ Receiver not plugged in or powered on.◦ Sensor battery is low or dead.◦ Sensor and receiver are not paired.◦ Sensor parts are too far apart or misaligned.◦ Obstacles interfering with signal.	<ul style="list-style-type: none">◦ Ensure receiver is securely plugged into a working outlet.◦ Replace the CR2450 battery in the sensor.◦ Follow the pairing instructions in the "Setup and Installation" section.◦ Adjust sensor placement to ensure the gap is less than 0.6 inches and alignment marks match.◦ Relocate receiver or sensor to minimize interference from thick walls, metal objects, or other electronics.
Chime volume is too low or too high.	Volume setting needs adjustment.	Press the volume control button on the receiver to cycle through the 5 volume levels.
Chime melody is not desired.	Incorrect melody selected.	Use the "forward" and "backward" buttons on the receiver to select a different melody.
Reduced wireless range.	Environmental interference or excessive distance.	<ul style="list-style-type: none">◦ Ensure the receiver is not blocked by large metal objects or thick walls.◦ Move the receiver closer to the sensor.◦ Avoid placing the receiver near other wireless devices that might cause interference.

SPECIFICATIONS

Feature	Detail
Model Number	AUB094VDX2J6
Brand	Daytech
Power Source (Receiver)	Plug-in (AC Powered)
Power Source (Sensor)	1 x CR2450 3V Lithium Battery (included)
Voltage	260 Volts (for receiver, typical for plug-in devices)
Wireless Range	Up to 800 feet (240 meters) in open area
Chime Melodies	20 selectable ringtones
Volume Levels	5 adjustable levels (0 dB to 110 dB)
Sensor Technology	Contact Sensor (Magnetic)

Feature	Detail
Mounting Type	Door Mount, Window Mount (Adhesive Tape)
Sensor Gap Requirement	Less than 0.6 inches (1.5 cm) when closed
Material	ABS
Sensor Waterproof Rating	IP44
Operating Temperature	-4°F (-20°C) to 140°F (60°C)
Item Weight	8.1 ounces (total package)
Package Dimensions	4.33 x 3.82 x 3.58 inches

WARRANTY AND SUPPORT

For any product inquiries, technical support, or warranty information, please contact Daytech Customer Service. Refer to the product packaging or the official Daytech website for the most current contact details.

Daytech is committed to providing quality products and customer satisfaction.

