



[Manuals.plus](#) /

> [Tosuny](#) /

> Tosuny Wireless Two-Way Intercom Doorbell User Manual

## Tosuny Tosunyzggbnvaes2

# Tosuny Wireless Two-Way Intercom Doorbell User Manual

Model: Tosunyzggbnvaes2

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Tosuny Wireless Two-Way Intercom Doorbell. Please read this manual thoroughly before using the product to ensure proper function and longevity.



Image 1.1: Front view of the Tosuny Wireless Two-Way Intercom Doorbell units, showing the outdoor unit (left) and indoor unit (right) with 'Press to speak' and 'Talk' buttons.

## 2. PRODUCT FEATURES

- **Wireless Two-Way Intercom:** Enables clear voice communication between the outdoor and indoor units.
- **Long Wireless Range:** Operates effectively up to 300 meters (984.3 feet) in open areas without obstacles.
- **Expandable System:** One outdoor unit can be paired with up to two indoor units.
- **Adjustable Volume & Ring Tones:** Customize sound settings for personal preference.
- **Long Standby Time:** Designed for extended battery life.
- **Easy Installation:** Simple setup for quick deployment.

## 3. SETUP AND INSTALLATION

### 3.1 Unpacking

Carefully remove all components from the packaging. Ensure all parts are present and undamaged.

### 3.2 Component Identification



Image 3.1: The outdoor and indoor units of the doorbell system, along with a small screwdriver and adhesive pads for installation.

The package typically includes:

- 1 x Outdoor Doorbell Unit
- 1 x Indoor Intercom Unit
- Mounting accessories (screws, adhesive pads)
- User Manual (this document)

### 3.3 Powering the Units

Both the outdoor and indoor units require power. Refer to the specific power requirements for each unit (e.g., battery installation or USB charging). Ensure units are fully charged or have fresh batteries before proceeding.

### 3.4 Pairing the Units

The outdoor and indoor units must be paired to communicate.

1. Power on both the outdoor and indoor units.
2. Locate the pairing button on both units (refer to the unit diagrams for exact location).
3. Press and hold the pairing button on the outdoor unit until an indicator light flashes.
4. Within a few seconds, press the pairing button on the indoor unit.
5. A successful pairing will be indicated by a specific sound or a solid indicator light on both units.
6. If pairing fails, repeat the process.

**Note:** One outdoor unit can be paired with up to two indoor units. Follow the same pairing procedure for additional indoor

units.

### 3.5 Mounting the Units



Image 3.2: Diagram illustrating the placement of the outdoor unit near a door and the indoor unit within a home environment.

#### Outdoor Unit:

- Choose a location near your entrance that is easily accessible to visitors and protected from direct harsh weather conditions.
- Use the provided screws or adhesive pads to securely mount the outdoor unit at an appropriate height.

#### Indoor Unit:

- Place the indoor unit in a central location within your home where the chime can be easily heard.
- Ensure the indoor unit is within the effective wireless range of the outdoor unit (up to 300m/984.3ft in open areas). Walls and other obstructions may reduce this range.

## Wireless Voice Two-Way Intercom Doorbell

Outdoor-bell pair with indoor-bell by learning its code, 1 outdoor-bell can paired with 2 indoor-bells and no interference each other.

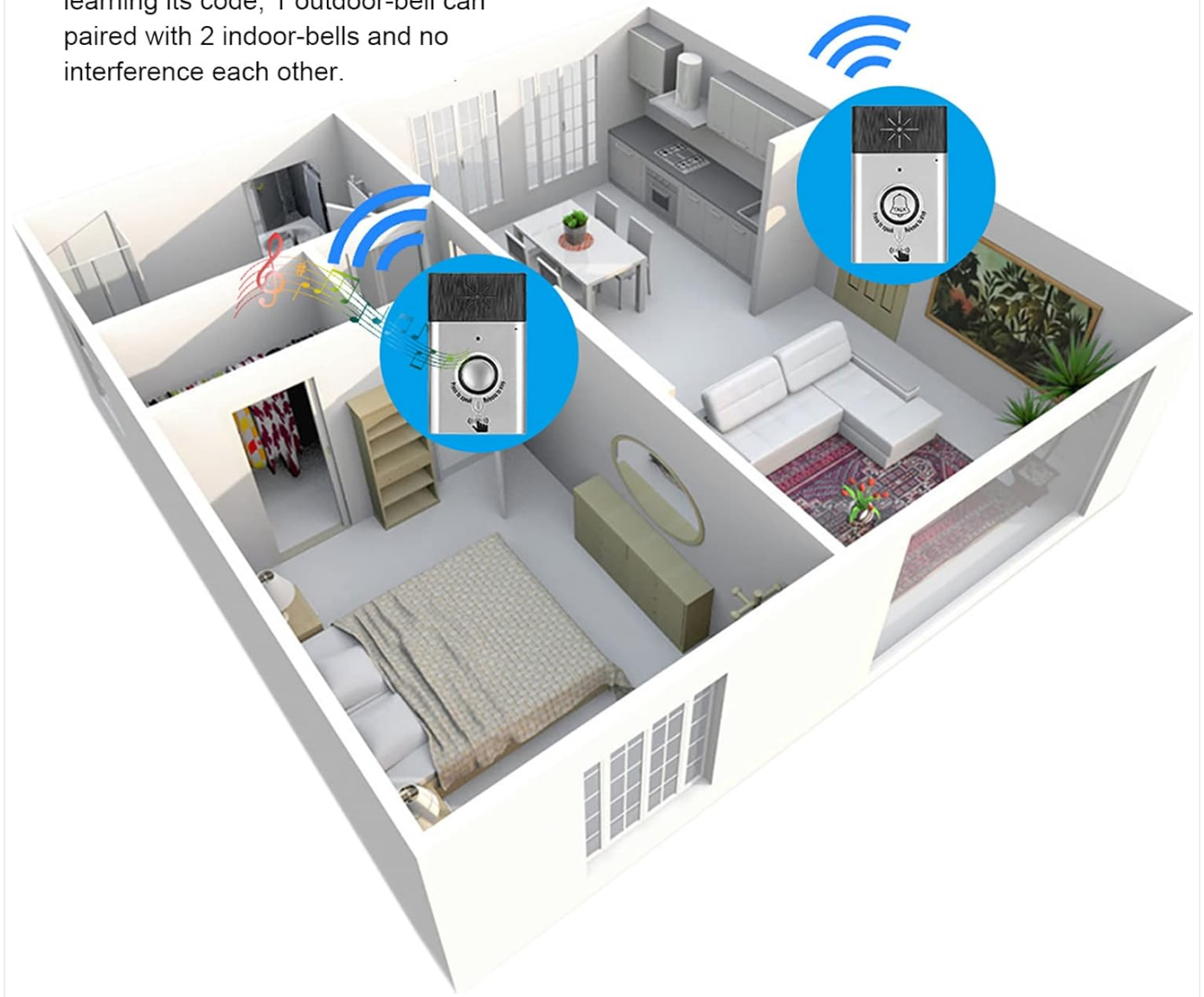


Image 3.3: Illustration demonstrating the wireless signal penetration through various common building materials like wood, brick, and interior walls.

## 4. OPERATING INSTRUCTIONS

### 4.1 Receiving a Call

1. When a visitor presses the button on the outdoor unit, the indoor unit will chime.
2. To speak with the visitor, press and hold the "TALK" button on the indoor unit.
3. Speak clearly into the indoor unit's microphone.
4. Release the "TALK" button to listen to the visitor's response.
5. Continue pressing and releasing the "TALK" button for two-way communication.



Image 4.1: A person pressing the button on the outdoor doorbell unit, initiating a call.



Image 4.2: A person holding the indoor intercom unit, listening to a visitor.

## 4.2 Adjusting Volume and Ring Tone

The indoor unit allows for adjustment of voice volume and selection of different ring tones.

- Locate the volume control button (often a small button or dial) on the side or back of the indoor unit.
- Press or turn the control to cycle through volume levels.
- To change the ring tone, press the designated ring tone selection button (if available) to cycle through available melodies.



Image 4.3: The indoor unit highlighting its adjustable voice volume and changeable ring type features.

## 5. MAINTENANCE

To ensure optimal performance and longevity of your Tosuny Wireless Two-Way Intercom Doorbell, follow these maintenance guidelines:

- **Cleaning:** Wipe the units with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement/Charging:** If your units use replaceable batteries, replace them when the low battery indicator appears. For rechargeable units, ensure they are charged regularly to maintain optimal standby time.
- **Outdoor Unit Protection:** While designed for outdoor use, protecting the outdoor unit from extreme weather conditions (heavy rain, direct sunlight, snow) can extend its lifespan.

## 6. TROUBLESHOOTING

If you encounter issues with your doorbell system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from indoor unit when outdoor button is pressed.	<ul style="list-style-type: none"> <li>Units not paired.</li> <li>Low battery on either unit.</li> <li>Units out of range.</li> </ul>	<ul style="list-style-type: none"> <li>Re-pair the units (refer to Section 3.4).</li> <li>Charge or replace batteries.</li> <li>Move units closer together or remove obstructions.</li> </ul>
Poor voice quality or interference.	<ul style="list-style-type: none"> <li>Interference from other wireless devices.</li> <li>Units too far apart or too many obstructions.</li> <li>Low battery.</li> </ul>	<ul style="list-style-type: none"> <li>Move units away from other electronics.</li> <li>Relocate units to improve signal.</li> <li>Charge or replace batteries.</li> </ul>
Indoor unit not responding to "TALK" button.	<ul style="list-style-type: none"> <li>Unit not powered on.</li> <li>Button malfunction.</li> </ul>	<ul style="list-style-type: none"> <li>Ensure unit is powered and charged.</li> <li>Contact customer support if button is unresponsive.</li> </ul>

## 7. SPECIFICATIONS

Feature	Detail
Model Number	Tosunyzggbnvaes2
Brand	Tosuny
Item Weight	4.9 ounces
Wireless Range	Up to 300 meters (984.3 feet) in open areas
Intercom Type	Two-Way Voice
Expandability	1 outdoor unit can pair with 2 indoor units

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the manufacturer directly.

Manufacturer: Tosuny

