

ZHITONG G33001+W96001

Zhitong Wireless Doorbell Instruction Manual - Model G33001+W96001

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Zhitong Wireless Doorbell, Model G33001+W96001. Please read this manual carefully before use to ensure proper functionality and longevity of the product.

2. PRODUCT COMPONENTS

The Zhitong Wireless Doorbell system includes the following main components:

- **Receiver:** The indoor unit that produces the chime and LED flash. Requires 2 x AA 1.5V DC batteries (not included).
- **Transmitter (Push Button):** The outdoor unit that sends a signal to the receiver when pressed. Powered by a CR2032 button cell battery (included).
- **3M Adhesive Tape:** For mounting the transmitter.



Image 2.1: Product components and their approximate dimensions. The receiver measures 7.2 cm x 7.2 cm, and the transmitter measures 3.3 cm x 7.8 cm.

3. SETUP AND INSTALLATION

Follow these steps to set up your Zhitong Wireless Doorbell:

- 1. Install Batteries in Receiver:** Open the battery compartment of the receiver and insert 2 x AA 1.5V DC batteries, ensuring correct polarity.
- 2. Install Battery in Transmitter:** The transmitter comes with a CR2032 button cell battery pre-installed. If replacement is needed, open the transmitter casing and insert a new CR2032 battery.
- 3. Mount the Transmitter:** Choose a suitable location for the transmitter (push button) near your door. Ensure the surface is clean and dry. Peel off the protective film from the 3M adhesive tape on the back of the transmitter and firmly press it onto the desired location on the door frame or wall. Alternatively, screws can be used for mounting (not included).
- 4. Position the Receiver:** Place the receiver indoors in a location where the chime can be easily heard. The operating range is up to 300 meters (1000 feet) in an open area.



LONG WORKING RANGE

Up to **300m/1000ft** in open area

Image 3.1: The doorbell system offers a long working range of up to 300m/1000ft in open areas, suitable for various home and office environments.

4. OPERATING INSTRUCTIONS

Once installed, your Zhitong Wireless Doorbell is ready for use. The system offers multiple chimes, adjustable volume levels, and different notification modes.

4.1 Adjusting Volume Levels

The receiver has 4 adjustable volume levels, ranging from 0 dB (mute) to 115 dB. This allows for customization based on your environment and hearing needs. Use the volume control buttons on the side of the receiver to cycle through the levels.



4 VOLUME LEVELS

The elderly at home can also hear

Image 4.1: The doorbell offers 4 volume levels, from 0 to 115 dB, ensuring it can be heard by individuals with varying hearing abilities.

4.2 Changing Chimes

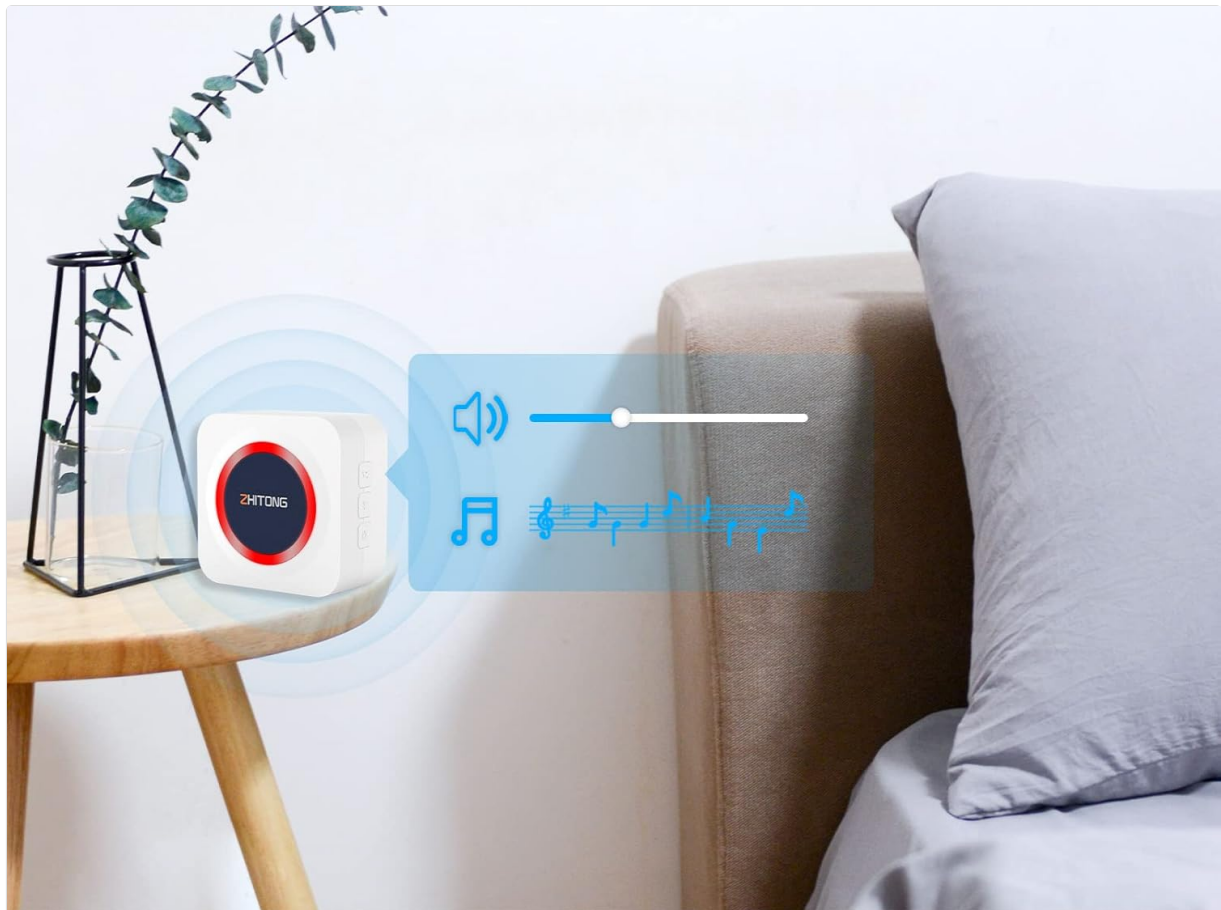
The doorbell features 38 different melodies. To change the chime, press the melody selection button on the receiver. Each press will cycle to the next melody. Stop pressing when you hear your desired chime.

4.3 Notification Modes

The doorbell supports 3 notification modes:

- **Sound Only:** The receiver will only play the selected chime.
- **Flash Only:** The receiver's LED light will flash without sound. This is ideal for silent notification or for individuals with hearing impairments.
- **Sound + Flash:** The receiver will play the chime and the LED light will flash simultaneously.

Use the mode selection button on the receiver to switch between these modes.



4

Volume Levels



38

Chimes



**LED
Flash**

Image 4.2: The receiver offers 4 volume levels, 38 distinct chimes, and an LED flash for visual alerts.

4.4 Memory Function

The doorbell is equipped with a smart memory function. It will remember your last selected melody and volume level even after a power outage or battery replacement, ensuring your preferred settings are retained.

4.5 DIY Nameplate

The transmitter features a convenient DIY nameplate design. You can customize the nameplate with your name or house number by writing on the designated area, making it easier for visitors to identify.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your doorbell.

5.1 Battery Replacement

- **Receiver:** Replace the 2 x AA 1.5V DC batteries when the sound becomes weak or the LED flash is dim.
- **Transmitter:** The CR2032 button cell battery in the transmitter has an estimated lifespan of up to 3 years. Replace it if the doorbell fails to ring when the button is pressed.

5.2 Cleaning

Wipe the doorbell units with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the surface.

5.3 Weather Resistance

The transmitter is designed with an IP44 waterproof rating, making it resistant to dust and water splashes. It can operate in temperatures ranging from -10 °C to 55 °C. While it is weather-resistant, avoid submerging it in water or exposing it to extreme weather conditions for prolonged periods.



Image 5.1: The transmitter is IP44 waterproof, functional between -10°C and 55°C, and has a battery life of up to 3 years.

6. TROUBLESHOOTING

If you encounter issues with your Zhitong Wireless Doorbell, refer to the following common problems and solutions:

- **Doorbell does not ring:**
 - Check if the receiver batteries are correctly installed and not depleted. Replace if necessary.
 - Check if the transmitter battery is depleted. Replace the CR2032 battery if needed.
 - Ensure the receiver is within the operating range of the transmitter (up to 300m in open area). Walls and metal structures can reduce range.
 - Verify that the receiver is not in 'Flash Only' or 'Mute' mode. Adjust the mode and volume

settings.

- **Short operating range:**

- Relocate the receiver closer to the transmitter.
- Avoid placing the receiver near large metal objects, thick walls, or other electronic devices that may cause interference.
- Ensure both units have fresh batteries.

- **Interference from other devices:**

- The doorbell operates on a frequency of 433.92 MHz. While designed to be anti-interference, try moving the receiver away from other wireless devices if you experience consistent false rings or missed signals.

7. SPECIFICATIONS

Feature	Specification
Model Number	G33001+W96001
Manufacturer	ZHITONG
Receiver Power Supply	2 x AA 1.5V DC batteries (not included)
Transmitter Power Supply	1 x CR2032 button cell battery (included)
Operating Range	Up to 300 meters (open area)
Volume Levels	4 levels (0-115 dB)
Chimes	38 melodies
Notification Modes	Sound Only, Flash Only, Sound + Flash
Waterproof Rating	IP44 (Transmitter)
Operating Temperature	-10 °C to 55 °C
Frequency	433.92 MHz
Transmitter Battery Life	Up to 3 years
Material	ABS

8. WARRANTY AND SUPPORT

Information regarding specific warranty details and availability of spare parts is not provided in the product description. For any issues or support inquiries, please refer to the retailer or manufacturer's customer service channels.