JIGATONEDA Wireless Video Doorbell 1080P

JIGATONEDA Wireless Video Doorbell User Manual

Model: Wireless Video Doorbell 1080P

1. Introduction

Thank you for choosing the JIGATONEDA Wireless Video Doorbell. This device is designed to enhance your home security and convenience by providing real-time video monitoring, two-way audio communication, and smart detection features. This manual will guide you through the installation, operation, and maintenance of your new video doorbell.



Image: The JIGATONEDA Wireless Video Doorbell and its accompanying indoor chime unit.

2. Safety Information

- Read all instructions carefully before installation and use.
- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Ensure the installation surface is stable and secure.
- Use only the specified charging cables and power adapters.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the device yourself. Contact customer support if issues arise.

3. Package Contents

Verify that all items are present in the package:

- 1 x JIGATONEDA Video Doorbell

- 1 x Indoor Chime Unit (with built-in rechargeable battery)
- 2 x Micro-USB Cables
- 2 x Screwdrivers
- 2 x Mounting Screws
- 2 x Anti-theft Screws
- 2 x Wall Anchors
- 2 x Double-sided Adhesive Tapes
- 1 x User Manual



Image: All components included in the JIGATONEDA Video Doorbell package, laid out for inspection.

4. Product Overview

Familiarize yourself with the main components of your video doorbell and chime.

Video Doorbell

- **Camera Lens:** Captures 1080P FHD video with a 130° wide-angle view.
- **PIR Motion Sensor:** Detects movement in front of the doorbell.
- **Microphone:** For two-way audio communication.
- **Speaker:** For two-way audio communication and alerts.
- **Doorbell Button:** Activates the doorbell and sends notifications.
- **Status Indicator Light:** Shows device status (e.g., charging, connected).
- **USB Charging Port:** For recharging the built-in battery.
- **Reset Button:** For factory reset.
- **TF Card Slot:** For local video storage (supports up to 128GB).

Indoor Chime Unit

- **Speaker:** Emits doorbell sound.
- **Volume Buttons:** Adjust chime volume.
- **Melody Selection Button:** Choose from 58 different chime melodies.
- **Pairing Button:** For connecting with the doorbell.

5. Setup

5.1 Charging the Battery

The doorbell comes with a built-in 4800mAh rechargeable battery. Fully charge the doorbell before first use. Connect the doorbell to a USB power adapter (not included) using the provided Micro-USB cable. The status indicator light will show charging progress.



Image: Diagram showing the JIGATONEDA doorbell's internal 4800mAh rechargeable battery and its wireless operation via 2.4GHz WiFi.

5.2 Downloading the App

Search for "Tuya Smart" in your smartphone's app store (iOS or Android) and download the application. Register an account or log in if you already have one.

5.3 Connecting to Wi-Fi

1. Open the Tuya Smart app and tap "Add Device" or the "+" icon.
2. Select "Security & Video Surveillance" > "Smart Doorbell".
3. Follow the on-screen instructions to connect the doorbell to your 2.4GHz Wi-Fi network. (Note: 5GHz Wi-Fi is not supported).
4. Ensure your phone is connected to the same 2.4GHz Wi-Fi network during setup.

5.4 Mounting the Doorbell

Choose a suitable location for your doorbell, typically at eye level near your front door. You can mount it using the

provided screws and anchors or the double-sided adhesive tape.

- **Screw Installation:** Mark the drill points, drill holes, insert anchors, and secure the mounting bracket with screws. Attach the doorbell to the bracket.
- **Adhesive Installation:** Clean the mounting surface thoroughly. Apply the double-sided adhesive tape to the back of the doorbell and firmly press it onto the desired location for at least 30 seconds.

5.5 Pairing the Chime Unit

1. Plug the indoor chime unit into a power outlet.
2. Press the pairing button on the chime unit. It will enter pairing mode (indicator light may flash).
3. Press the doorbell button on the outdoor unit. The chime unit should ring, indicating successful pairing.
4. You can adjust the volume and select melodies using the buttons on the chime unit.

6. Operating Instructions

6.1 Live View and Two-Way Audio

Open the Tuya Smart app and select your doorbell device. You can view live video feed from the doorbell. Tap the microphone icon to initiate two-way audio communication with visitors at your door.



Image: A user interacting with the JIGATONEDA doorbell via the app, demonstrating the two-way audio and voice changer feature with various voice options.

6.2 Motion Detection and Alerts

The doorbell features PIR motion detection and AI detection to alert you to activity. When motion is detected, you will receive instant notifications on your smartphone.

- **Adjust Sensitivity:** In the app settings, you can adjust the motion detection sensitivity to reduce false alarms.
- **Activity Zones:** Define specific areas for motion detection to focus on.



Image: Illustration of the PIR motion detection feature, showing a person approaching the doorbell and a smartphone receiving an instant alert notification.

6.3 Night Vision

The doorbell is equipped with enhanced IR night vision, allowing clear visibility of visitors even in low-light conditions or complete darkness.



Image: Split image demonstrating the JIGATONEDA doorbell's 1080P FHD video quality in daylight and its clear IR night vision capability in darkness.

6.4 Voice Changer

For added privacy and security, the doorbell app includes a voice changer feature. You can select from various voice options to mask your original voice during two-way communication.

6.5 Storage Options (Cloud & TF Card)

The doorbell supports both cloud storage and local TF card storage (up to 128GB) for recorded videos. You can access and review past recordings anytime, anywhere.

- **Cloud Storage:** Offers a 30-day free trial. Subscription may be required after the trial period.
- **TF Card Storage:** Insert a compatible TF card into the doorbell's slot for continuous local recording. No monthly fees for TF card storage.



Image: Visual representation of the JIGATONEDA doorbell's optional storage features, including cloud storage (30-day free trial) and local storage via SD card.

6.6 Multi-User Sharing

You can share access to your doorbell's live feed and recordings with family members through the Tuya Smart app, allowing multiple users to monitor your home.



Image: Three individuals using their smartphones to view live video feeds, illustrating the multi-user sharing capability of the JIGATONEDA doorbell.

7. Maintenance

7.1 Cleaning

Wipe the doorbell's exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the camera lens is clean for optimal video quality.

7.2 Battery Life and Charging

The doorbell's battery life varies based on usage and environmental factors. You can check the battery status via the Tuya Smart app. Recharge the doorbell when the battery level is low to ensure continuous operation.

8. Troubleshooting

Problem	Possible Cause	Solution
Doorbell not connecting to Wi-Fi	Incorrect Wi-Fi password; 5GHz Wi-Fi network; too far from router.	Ensure correct 2.4GHz Wi-Fi password. Move doorbell closer to router. Reset doorbell and try again.
No motion detection alerts	Motion detection disabled; sensitivity too low; poor Wi-Fi signal.	Enable motion detection in app. Increase sensitivity. Check Wi-Fi signal strength.
Poor video quality	Dirty camera lens; low light conditions; poor Wi-Fi signal.	Clean the camera lens. Ensure adequate lighting. Improve Wi-Fi signal.
Chime not ringing	Chime not paired; chime unplugged; volume too low.	Re-pair the chime unit. Ensure chime is plugged in. Increase chime volume.
Battery drains quickly	Frequent motion detection; frequent live view access; extreme temperatures.	Reduce motion detection sensitivity. Limit live view. Ensure optimal operating temperature.

9. Specifications

Feature	Detail
Brand	JIGATONEDA
Model	Wireless Video Doorbell 1080P
Dimensions (L x W x H)	11.2 x 4 x 3 cm
Weight	530 grams
Battery Type	1 Lithium-ion (included)
Battery Capacity	4800mAh (built-in)
Video Resolution	1080P FHD (1920 x 1080 pixels)
Viewing Angle	130° Ultra Wide-Angle
Night Vision	IR Night Vision
Connectivity	2.4GHz Wi-Fi (IEEE 802.11b/g/n)
Storage Options	Cloud Storage (30-day free trial), TF Card (max. 128GB)
Weather Resistance	IP65 Waterproof

Feature	Detail
Power Source	Battery Powered
Color	Dark Grey



Image: The JIGATONEDA doorbell shown with an IP65 waterproof rating, indicating its resilience to various weather conditions like rain, snow, and dust.

10. Warranty and Support

For warranty information and technical support, please refer to the contact details provided on the product packaging or the official JIGATONEDA website. Keep your purchase receipt as proof of purchase.

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