FLINQ FlinQ Smart WLAN Doorbell (ASIN: B08PD3YP2W)

FlinQ Smart WLAN Doorbell with Camera and Intercom User Manual

Model: FlinQ Smart WLAN Doorbell (ASIN: B08PD3YP2W)
Brand: FLINQ

INTRODUCTION

The FlinQ Smart WLAN Doorbell with Camera and Intercom provides enhanced home security and convenience. Featuring Full HD video, two-way audio, motion detection, and night vision, it allows you to monitor your doorstep and communicate with visitors from anywhere using your smartphone. This manual provides detailed instructions for setup, operation, and maintenance of your new smart doorbell system.

PACKAGE CONTENTS

Package Content

Smart Doorbell | Chime | Safety Wall Mount | Assembly Kit
2x Rechargeable Batteries | Micro USB Cable | Manual

Image: All components included in the FlinQ Smart WLAN Doorbell package, laid out on a white surface. This includes the doorbell unit, the indoor chime, two rechargeable batteries, a micro USB cable, an assembly kit, a safety wall mount, and the user manual.

Please verify that all items listed below are present in your package:

- FlinQ Smart Video Doorbell Unit
- Indoor Chime Unit (Receiver)
- 2x Rechargeable Batteries
- Micro USB Charging Cable
- Safety Wall Mount
- Assembly Kit (Screws, Wall Plugs)
- User Manual

PRODUCT OVERVIEW

Image: The FlinQ Smart WLAN Doorbell, its plug-in indoor chime, and a smartphone displaying the doorbell's live video feed and control options.

The FlinQ Smart WLAN Doorbell is designed for ease of use and comprehensive security. Key components and features include:

- **Full HD Camera:** Captures clear 1920x1080 video.
- **Wide-Angle View:** A 155-degree viewing angle ensures broad coverage of your doorstep.
- **PIR Intelligent Motion Sensor:** Detects movement and triggers alerts.
- **Doorbell Button:** Activates the chime and sends notifications.
- **Infrared HD Night Vision:** Provides clear video even in low-light conditions.
- **Two-Way Audio:** Allows real-time communication with visitors.
- **IP52 Waterproof Rating:** Designed to withstand outdoor elements.
- **Rechargeable Battery:** Powered by 2x 2500 mAh batteries, offering extended standby time.
- **Indoor Chime:** Plugs into a standard outlet and offers multiple melodies.

Camera

PIR Intelligent Motion Sensor

Doorbell Button
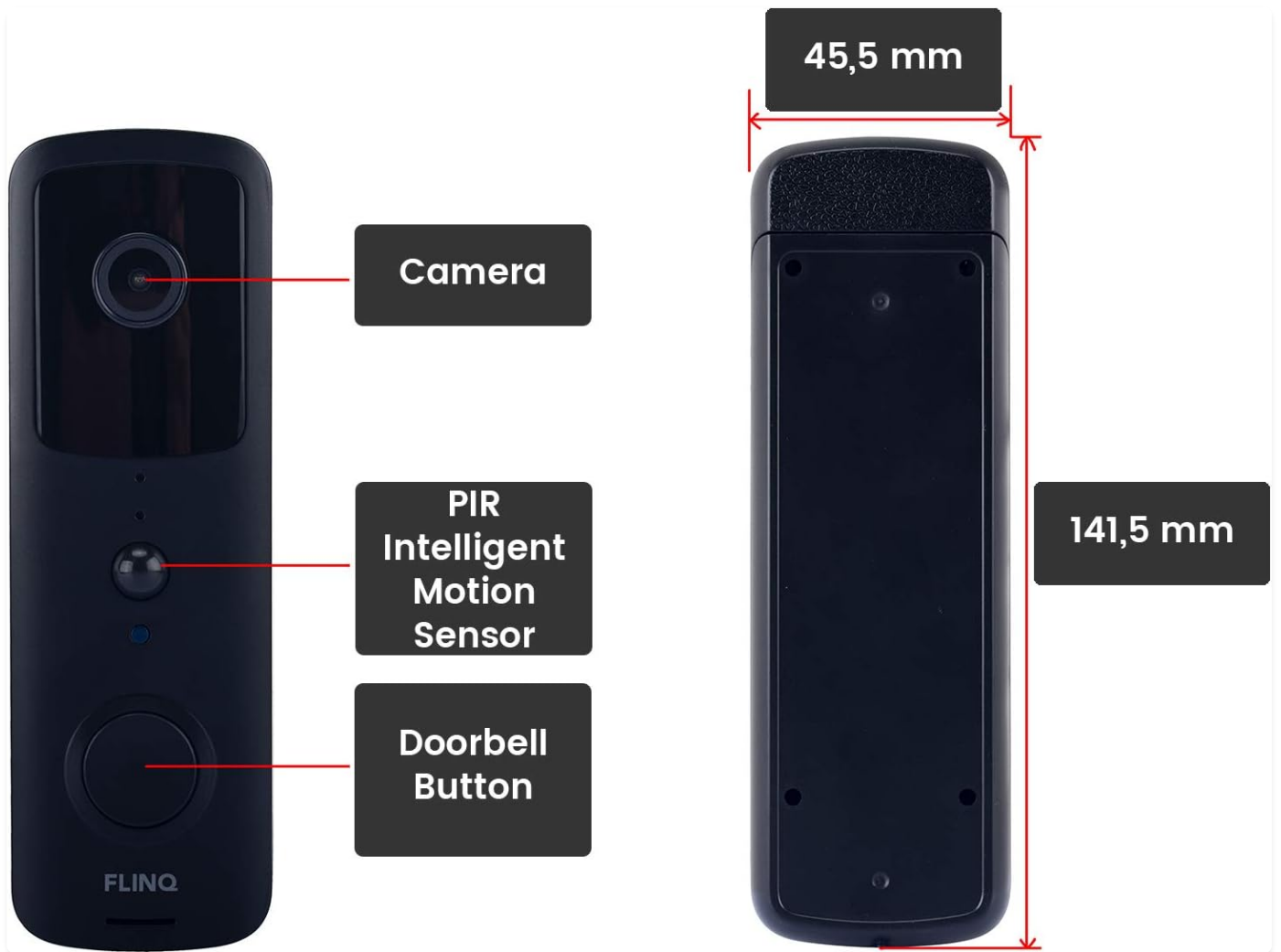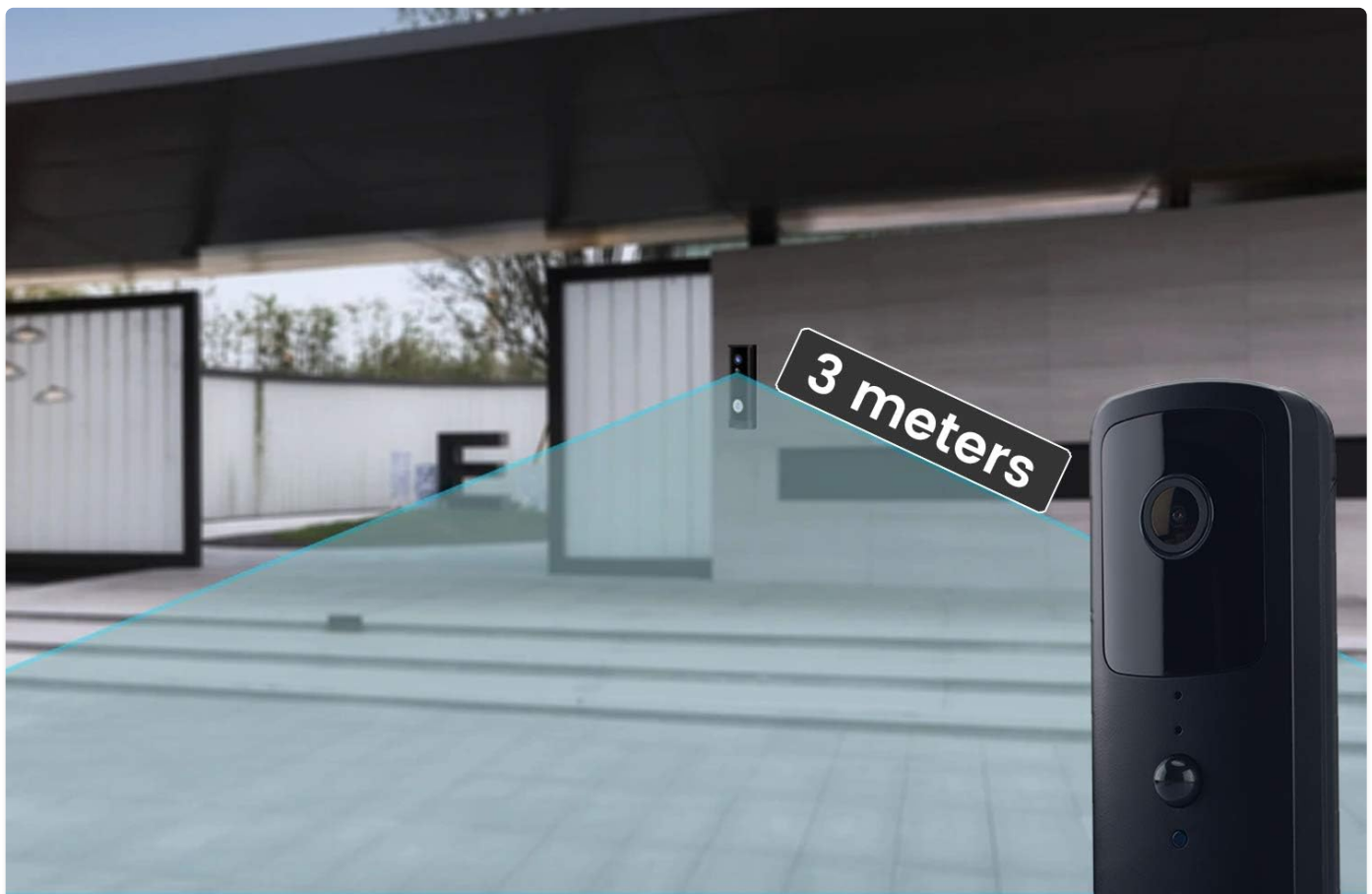
45,5 mm

141,5 mm

FLINQ

Image: A detailed diagram illustrating the front and side views of the FlinQ Smart WLAN Doorbell, highlighting its camera, PIR intelligent motion sensor, doorbell button, and overall dimensions (141.5 mm height, 45.5 mm width).

155°

Large Wide-Angle View

| Large Wide-Angle | HD Real Time Video | Wide Detection Area |

Image: A visual representation of the doorbell's 155-degree wide-angle view, showing its broad detection area and real-time HD video capabilities.

SETUP GUIDE

1. Charging the Doorbell

2 x 2500 mAh Battery
In the low-consumption mode the standby lasts up to 4 months

Actual using time is related to frequency of use/method

USB Charging

Image: An illustration of the doorbell's battery compartment and the micro USB charging port, indicating the 2x 2500 mAh battery capacity and typical standby time of up to 4 months.

Before initial use, fully charge the doorbell's batteries. Insert the two rechargeable batteries into the doorbell unit. Connect the supplied micro USB cable to the charging port on the doorbell and plug the other end into a standard USB power adapter (not included). The charging indicator light will show the charging status. A full charge can take several hours.

2. App Installation

The FlinQ Smart Doorbell operates with the TUYA application. Download the "TUYA Smart" app from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).

1. Search for "TUYA Smart" in your app store.
2. Download and install the app.
3. Open the app and register a new account or log in if you already have one.

3. Device Pairing

Follow these steps to pair your doorbell with the TUYA Smart app:

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. The doorbell does not support 5GHz Wi-Fi.

2. Open the TUYA Smart app. Tap the "+" icon in the top right corner to add a device.

3. Select "Video Surveillance" or "Smart Doorbell" from the device list.

4. Follow the on-screen instructions to put the doorbell into pairing mode (usually by pressing and holding the doorbell button or a reset button until an indicator light flashes).

5. Enter your Wi-Fi network password when prompted.

6. The app will generate a QR code. Position your doorbell camera to scan this QR code on your phone screen. Hold it about 15-20 cm away until you hear a confirmation sound from the doorbell.

7. Once connected, you can name your doorbell and complete the setup.

To pair the indoor chime: Plug the chime into a power outlet. Press the pairing button on the chime (refer to the chime's specific instructions if available) and then press the doorbell button on the outdoor unit. The chime should ring, indicating successful pairing.

4. Physical Installation

Choose a suitable location for your doorbell, ideally near your front door, at a height that allows for optimal viewing. The doorbell is IP52 waterproof, suitable for outdoor installation.

1. Mark the drilling points using the provided safety wall mount as a template.

2. Drill holes and insert wall plugs if necessary.

3. Secure the wall mount to the wall using the screws from the assembly kit.

4. Attach the doorbell unit securely to the mounted bracket. Ensure it clicks into place.

OPERATING INSTRUCTIONS
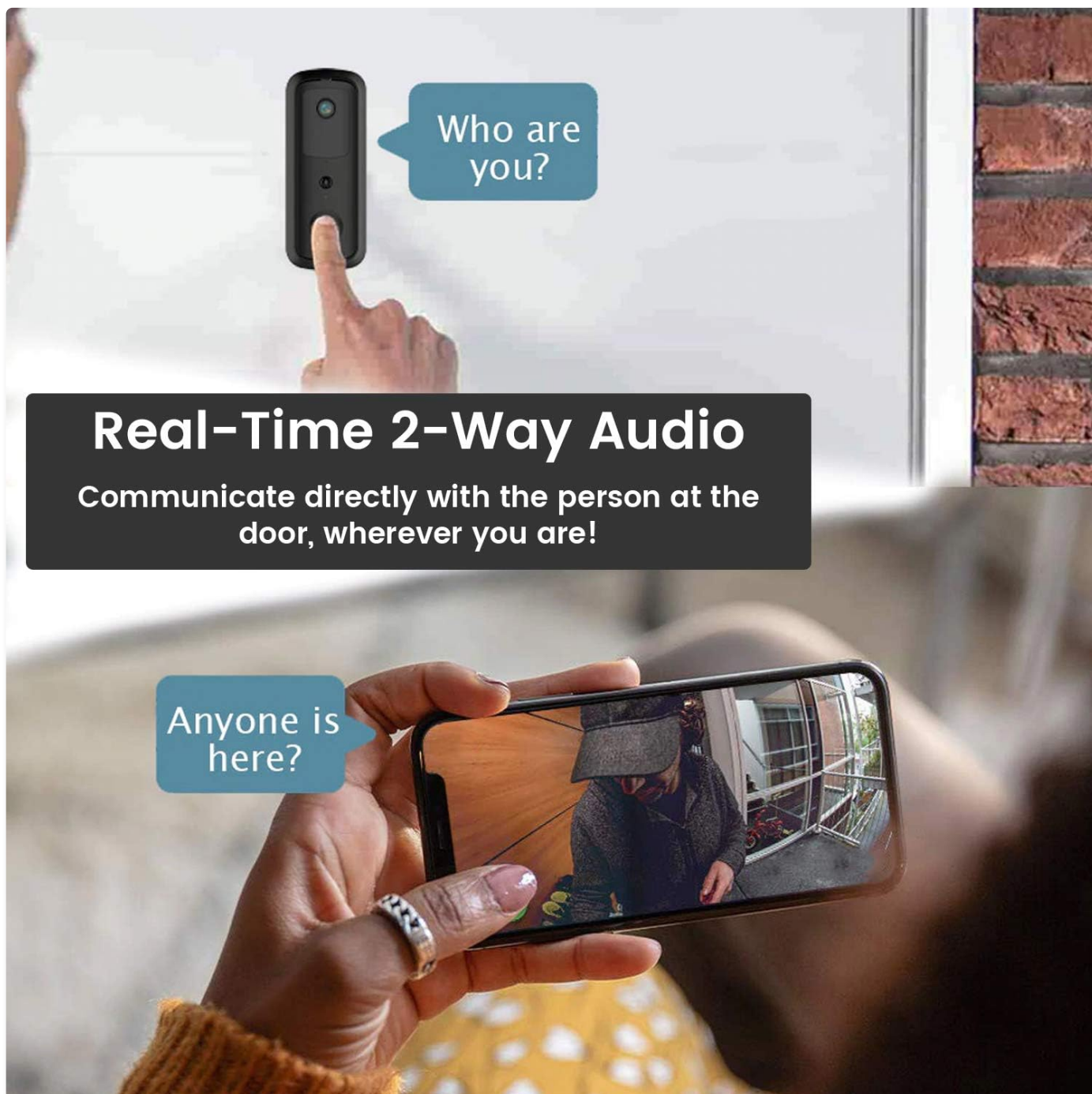
1. Two-Way Audio Communication

Image: A visual representation of the real-time two-way audio feature, showing a person at the door and a smartphone user communicating directly.

When a visitor presses the doorbell button or motion is detected, you will receive a notification on your smartphone. Tap the notification to open the live view in the TUYA Smart app. From here, you can:

- **Speak:** Tap the microphone icon to speak to the visitor. Your voice will be projected through the doorbell's speaker.
- **Listen:** The doorbell's built-in microphone allows you to hear the visitor.

2. Motion Detection and Alerts

The integrated PIR motion sensor detects movement in front of your doorbell. When motion is detected, the doorbell will:

- Send an instant push notification to your smartphone.
- Begin recording video (if configured).

You can adjust the motion detection sensitivity and set detection zones within the TUYA Smart app settings to minimize false alerts.

3. Night Vision

Image: A visual representation of the doorbell's infrared HD night vision, showing how it provides clear visibility in dark conditions using 6 night vision lights and auto-sensing technology.

The FlinQ Smart Doorbell is equipped with infrared HD night vision. This feature automatically activates in low-light conditions, ensuring clear video recordings and live views even at night.

4. Video Storage

Image: An illustration detailing the two available video storage methods for the doorbell: 7 days of cloud storage and local storage via a 32GB SD card.

Your video recordings can be stored using two methods:

- **Cloud Storage:** The TUYA app offers cloud storage options, typically including a period of free storage (e.g., 7 days). Check the app for details on subscription plans for extended cloud storage.
- **Micro-SD Card Storage:** Insert a micro-SD card (up to 32GB, not included) into the designated slot on the doorbell unit for local storage of recordings. This allows you to review footage directly from the card.

5. Indoor Chime Operation

The indoor chime plugs into any standard wall outlet. When the doorbell button is pressed, the chime will ring, providing an audible alert inside your home. The chime unit comes with six different melodies. Refer to the chime's specific instructions (if separate) or the TUYA app settings to change melodies and adjust volume.

MAINTENANCE

1. Battery Charging

The doorbell's battery life can last up to 4 months under optimal conditions and low usage. However, frequent motion detection events, live view access, and two-way audio usage will reduce battery life. When the battery level is low, you will receive a notification via the TUYA app. Recharge the doorbell using the micro USB cable as described in the Setup section.

Note: Some users report shorter battery life depending on usage frequency and environmental factors. Regular monitoring of battery status via the app is recommended.

2. Cleaning

To maintain optimal performance, periodically clean the doorbell unit. Use a soft, damp cloth to wipe the camera lens and the body of the doorbell. Do not use harsh chemicals or abrasive cleaners, as these can damage the device or its waterproof sealing.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Doorbell not connecting to Wi-Fi / App pairing fails.	Incorrect Wi-Fi band (5GHz), wrong password, weak signal, doorbell not in pairing mode.	- Ensure your router is broadcasting a 2.4GHz Wi-Fi network. - Double-check Wi-Fi password. - Move the doorbell closer to the Wi-Fi router during setup. - Reset the doorbell and re-enter pairing mode.
Short battery life.	Frequent motion detection, high traffic area, frequent live view access, cold weather.	- Reduce motion detection sensitivity in the app. - Adjust motion detection zones to exclude high-traffic areas (e.g., busy street). - Limit unnecessary live view access. - Ensure batteries are fully charged before installation.
Motion detection is unreliable or triggers false alarms.	Incorrect sensitivity settings, environmental factors (e.g., swaying trees, passing cars).	- Adjust motion detection sensitivity in the TUYA app. - Configure activity zones to focus on relevant areas and exclude sources of false alarms. - Ensure the doorbell is mounted securely and not subject to vibrations.

Problem	Possible Cause	Solution
No audio or poor audio quality during two-way communication.	Weak Wi-Fi signal, app permissions, microphone/speaker obstruction.	- Check your Wi-Fi signal strength at the doorbell's location. - Ensure the TUYA app has microphone permissions on your smartphone. - Check for any physical obstructions covering the doorbell's microphone or speaker.
Indoor chime not ringing.	Chime unplugged, not paired, out of range.	- Ensure the chime is plugged into a working power outlet. - Re-pair the chime with the doorbell (see Device Pairing section). - Ensure the chime is within effective range of the doorbell.

SPECIFICATIONS

Feature	Detail
Brand	FLINQ
Model (ASIN)	B08PD3YP2W
Video Resolution	Full HD 1920 x 1080 Pixels
Viewing Angle	155 degrees
Connectivity	Wireless (WLAN 2.4G), Wired (for power, if applicable, though primarily battery)
Power Source	Battery powered (2x 2500 mAh rechargeable batteries)
Average Battery Life	Up to 4 Months (usage dependent)
Water Resistance Level	IP52 Waterproof
Special Features	Motion Sensor, Night Vision, Two-Way Audio, Cloud/SD Card Storage
Compatible Devices	Smartphone (via TUYA Smart App)
Dimensions (Doorbell)	Approx. 141.5 mm (H) x 45.5 mm (W)
Package Dimensions	26.3 x 8.7 x 7.7 cm; 370 g
First Available Date	23 December 2020

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official FLINQ website or contact the retailer from whom you purchased the product. Keep your proof of purchase for warranty claims.

For app-related issues, please consult the help section within the TUYA Smart app or visit the TUYA Smart support website.

Related Documents

	FlinQ Smart Outdoor Video Doorbell (FQC8291) - User Manual and Installation Guide Comprehensive user manual for the FlinQ Smart Outdoor Video Doorbell (FQC8291), covering product features, specifications, safety guidelines, installation steps, optional chime connection, cloud storage, FAQs, and Declaration of Conformity.
	FlinQ Sensor Bin Swing 60L: Instruction Manual & Safety Guide Get detailed instructions for your FlinQ Sensor Bin Swing 60L (FQC8287, FQC8288). Covers setup, battery installation, sensor operation, manual controls, troubleshooting, and safety guidelines.
	FlinQ Smart Starry Sky Projector User Manual - Create Ambiance Explore the FlinQ Smart Starry Sky Projector user manual. Learn how to set up and use this smart projector to create a magical starry night atmosphere in your home, with control via Alexa and Google Assistant.
	FlinQ Smart Starry Sky Projector User Manual - Setup, Alexa & Google Home Integration Comprehensive user guide for the FlinQ Smart Starry Sky Projector. Learn how to set up, connect to Wi-Fi, integrate with Amazon Alexa and Google Home, and find answers to frequently asked questions.