TOUCAN LVD07

TOUCAN Doorbell Camera LVD07 User Manual

Model: LVD07

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your TOUCAN Doorbell Camera LVD07. Please read this manual thoroughly before using the product to ensure proper functionality and safety. The TOUCAN Doorbell Camera is designed to enhance your home security with features such as 2K HD video, two-way audio, night vision, and smart motion detection.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- TOUCAN Doorbell Camera LVD07
- Wireless Doorbell Chime
- Wall Mount Bracket
- Charging Cable (USB-A to USB-C)
- Adhesive for Mount Plate
- 1 x Hexagon Wrench
- 2 x Wall Screws & 2 x Anchors
- User Manual (this document)

Image: TOUCAN Doorbell Camera LVD07, wireless chime, and various installation accessories including screws, anchors, and charging cable.

3. SETUP

3.1 Initial Charging

Before first use, fully charge the doorbell camera. Connect the provided USB charging cable to the USB-C port on the side of the doorbell and to a standard USB power adapter (not included). The LED indicator will

show charging status. A full charge can provide up to 90 days of standby time.

3.2 App Download and Pairing

Download the "TOUCAN Smart Home" app from your smartphone's app store (Android 7 or above, iOS 11.0 or Above). Follow the in-app instructions to create an account and pair your doorbell camera with your 2.4GHz Wi-Fi network. Ensure your phone is close to the camera and your Wi-Fi router for the best signal during pairing.
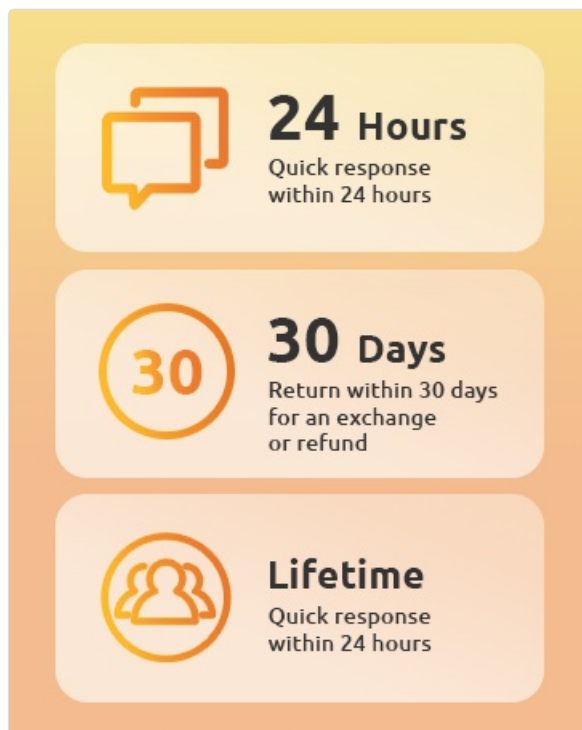

Image: A smartphone screen showing the TOUCAN Smart Home app interface, indicating the process of connecting the doorbell camera.

For app download and detailed setup, refer to the official TOUCAN Smart Home App page:TOUCAN Smart Home App

3.3 Mounting the Doorbell Camera

The doorbell camera offers two mounting options:

1. **Adhesive Mounting:** For smooth surfaces, peel off the protective film from the adhesive on the back of the wall mount bracket and firmly press it onto the desired location.
2. **Screw Mounting:** For a more secure installation, use the provided screws and anchors. Mark the drill points using the bracket as a template, drill holes, insert anchors, and then secure the bracket with screws.

Once the bracket is secured, slide the doorbell camera onto the bracket until it clicks into place. Use the provided pin tool to release the doorbell from the bracket for charging or maintenance.

Image: Visual guide illustrating the two mounting methods for the doorbell camera: adhesive and screw-based installation.

3.4 Wireless Chime Setup

Plug the wireless chime into any standard USB-A power adapter or USB port. The chime will automatically pair with your doorbell camera. You can place the portable chime anywhere in your home to receive alerts when someone rings the doorbell.
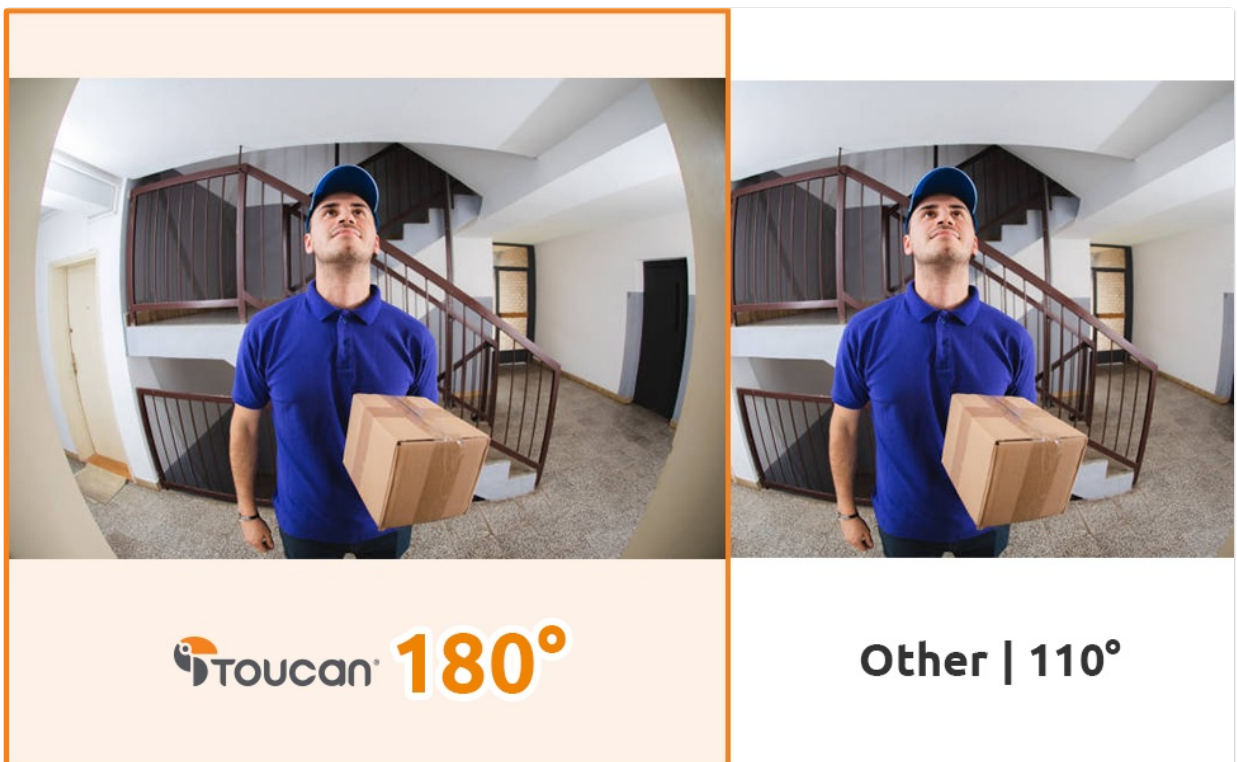

Image: The TOUCAN Doorbell Camera mounted next to a door, with the wireless chime shown separately, indicating its portability and function.

4. OPERATING INSTRUCTIONS

4.1 Live View and Two-Way Audio

Access the "TOUCAN Smart Home" app on your smartphone to view a live feed from your doorbell camera at any time. The built-in microphone and speaker enable real-time two-way audio communication with visitors at your doorstep, whether you are home or away.

2K HD Video See Everything, Day or Nigh

Day or night, high-definition 2K 3MP video and image clarity won't miss any critical details.

Image: A person interacting with a visitor at their door via the TOUCAN Smart Home app, demonstrating the two-way audio feature.

4.2 Motion Detection and Alerts

The doorbell camera features advanced PIR (Passive Infrared) motion detection technology. It detects people, general motion, and package deliveries. Upon detection, you will receive instant alerts on your smartphone, allowing you to monitor activity at your door promptly.

Quick Reply in Busy Times

Quick replies to quickly respond to different situations and scare away people with bad intentions.

Image: A delivery person at a door, with the TOUCAN Doorbell Camera detecting motion and triggering a notification on a smartphone.

4.3 Night Vision

Equipped with four infrared LEDs and a smart light sensor, the camera provides clear 2K HD video even in

low-light conditions or complete darkness. The night vision mode activates automatically, ensuring continuous protection around the clock.
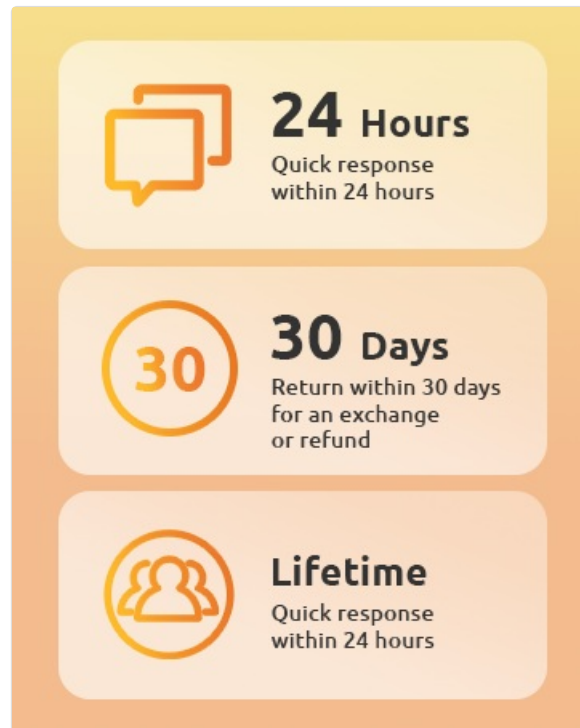

Image: A split view showing the same scene in clear daytime color and black-and-white infrared night vision from the doorbell camera.

4.4 Cloud Storage

The TOUCAN Doorbell Camera supports encrypted cloud storage. A subscription to TOUCAN's cloud service allows you to access and review up to 90 days of video history with easy playback and sharing options. This ensures your footage is securely stored and accessible.

4.5 Smart Home Integration

The doorbell camera is compatible with popular smart home systems, including Amazon Alexa and Google Assistant. This allows for voice control and integration into your existing smart home ecosystem for added convenience.

5. MAINTENANCE

5.1 Battery Charging

The built-in 5200mAh rechargeable battery offers up to 90 days of standby time on a full charge. When the battery level is low, you will receive a notification via the app. To charge, remove the doorbell from its mounting bracket using the pin tool, and connect it to the USB charging cable.

5.2 Weather Resistance

The doorbell is rated IP56 for rain and snow resistance, making it suitable for outdoor use in various weather conditions. Regularly check the camera lens for any dirt or debris and clean it gently with a soft cloth to maintain optimal video clarity.

Image: The TOUCAN Doorbell Camera shown in a rainy outdoor setting, with icons representing its resistance to sun, rain, snow, and dust.

6. TROUBLESHOOTING

- **No Power:** Ensure the battery is fully charged. If hardwired, check the wiring connections.
- **Offline in App:** Verify your Wi-Fi connection is stable (2.4GHz only). Restart the doorbell and router if necessary.
- **Motion Alerts Not Working:** Check app settings to ensure motion detection is enabled and sensitivity is adjusted correctly.
- **Poor Video Quality:** Ensure the camera lens is clean and free from obstructions. Check Wi-Fi signal strength.
- **Chime Not Ringing:** Ensure the chime is plugged into a power source and is within range of the doorbell. Re-pair if necessary.

7. SPECIFICATIONS

Feature	Detail
Model Name	LVD07
Video Capture Resolution	2K
Field of View	180° Ultra-Wide
Connectivity Technology	Wireless (2.4GHz Wi-Fi)
Power Source	Battery Powered (5200mAh rechargeable)
Weather Resistance	IP56
Special Features	2-Way Audio, Motion Sensor, Night Vision, Wireless Chime

Compatible Devices	Smartphone (Android 7+, iOS 11+), Alexa, Google Assistant
Item Dimensions L x W x H	5.67 x 5.13 x 1.38 inches
Item Weight	15.2 ounces

8. OFFICIAL PRODUCT VIDEO

Watch this official product video for a visual guide on the TOUCAN Doorbell Camera's features and functionality.

Your browser does not support the video tag.

Video: An official product video demonstrating the features and usage of the TOUCAN Smart Video Doorbell.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your TOUCAN Doorbell Camera LVD07, please refer to the contact details provided in the Quick Start Guide included in your package or visit the official TOUCAN website.