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› Lunelyx T50 1080P Video Doorbell Camera User Manual

Lunelyx T50

Lunelyx T50 1080P Video Doorbell Camera User Manual

Wireless Indoor/Outdoor Surveillance Camera with Chime

INTRODUCTION

Thank you for choosing the Lunelyx T50 1080P Video Doorbell Camera. This manual provides essential information for setting up, operating, and maintaining your new wireless doorbell system. Designed for both indoor and outdoor surveillance, the T50 offers advanced features such as AI human detection, instant alerts, clear night vision, and two-way audio communication to enhance your home security.

WHAT'S IN THE BOX

- Lunelyx T50 Video Doorbell Camera
- Wireless Chime
- Mounting Bracket and Screws
- USB Charging Cable
- User Manual (this document)



Image: The Lunelyx T50 Video Doorbell Camera and its accompanying wireless chime, shown alongside a smartphone displaying the live view interface.

SPECIFICATIONS

Feature	Detail
Video Resolution	1080p Full HD
Connectivity	2.4GHz Wi-Fi Only (IEEE 802.11b/g/n)

Feature	Detail
Power Source	Battery Powered (2 Lithium Ion batteries included)
Audio	Two-Way Audio with Built-in Mic and Speaker
Night Vision	Infrared (IR) LEDs
Detection	AI Human Detection, Motion Sensor
Storage	Cloud Storage (subscription required, 30-day free trial available)
Dimensions (Doorbell)	5.4 x 1.77 x 1.34 inches (13.7 x 4.5 x 3.4 cm)
Dimensions (Chime)	2.36 x 1.77 x 1.34 inches (6.0 x 4.5 x 3.4 cm)
Operating Temperature	14°F to 140°F (-10°C to 60°C)

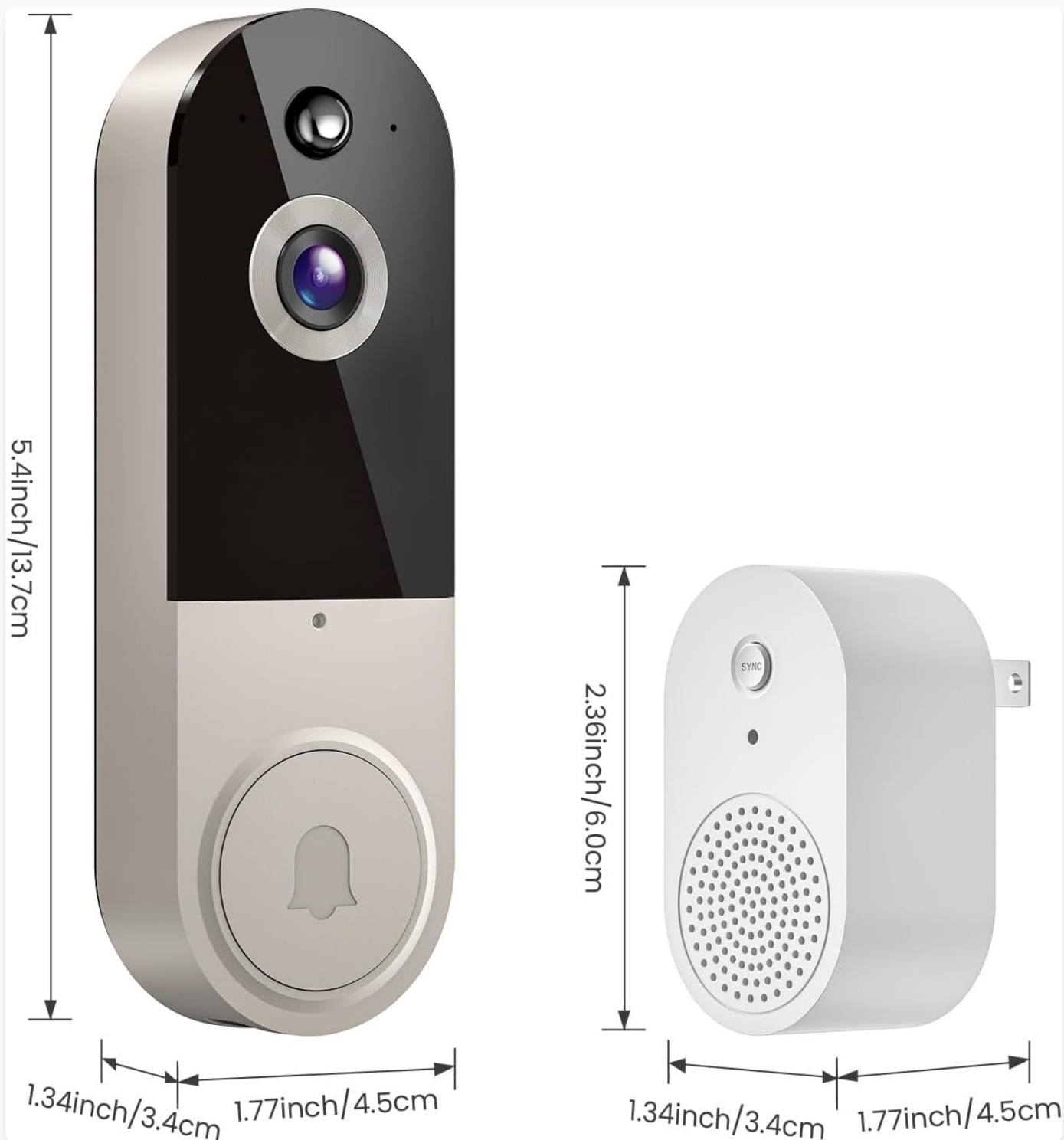


Image: Detailed dimensions for both the Lunelyx T50 Video Doorbell Camera and its wireless chime.

SETUP GUIDE

1. Initial Charging

Before first use, fully charge the doorbell camera using the provided USB cable. Connect the cable to the charging port on the doorbell and a standard USB power adapter (not included). The indicator light will show charging status and turn off when fully charged.

2. App Installation and Account Creation

1. Scan the QR code on the packaging or search for the 'Aiwiit' app in your smartphone's app store (iOS or Android).
2. Download and install the app.

3. Open the Aiwit app and follow the on-screen instructions to create a new account or log in if you already have one.

3. Device Pairing (Doorbell and Chime)

1. **Pairing the Doorbell:** In the Aiwit app, tap 'Add Device' or the '+' icon. Select 'Video Doorbell' and follow the prompts. Ensure your phone is connected to a 2.4GHz Wi-Fi network. The app will guide you through connecting the doorbell to your home Wi-Fi. *Note: This device is only compatible with 2.4GHz Wi-Fi networks. It will not connect to 5GHz networks.*
2. **Pairing the Chime:** Plug the wireless chime into a power outlet. Press the 'SYNC' button on the chime. The chime will enter pairing mode. Within 5 seconds, press the doorbell button. The chime will ring, indicating successful pairing. You can pair multiple chimes to one doorbell.



100% Wire-free & With chime

Image: A hand pressing the doorbell button, illustrating its wire-free operation, with the wireless chime shown plugged into an indoor power outlet.

4. Mounting the Doorbell

1. Choose a suitable location near your front door, ensuring a clear view and good Wi-Fi signal strength.

2. Use the provided mounting bracket as a template to mark drill holes on the wall.
3. Drill the holes and insert wall anchors if necessary.
4. Secure the mounting bracket to the wall using the provided screws.
5. Slide the doorbell camera onto the mounting bracket until it clicks securely into place.

OPERATING INSTRUCTIONS

1. Live View

Open the Aiwit app on your smartphone. Tap on your doorbell device to access the live video feed. This allows you to see and hear what is happening at your door in real-time.

2. Two-Way Audio

While in live view or when answering a doorbell ring, tap the microphone icon in the app to speak to visitors. They will hear your voice through the doorbell's speaker, and you will hear them through your phone's speaker.



Image: A child approaching a door with the doorbell installed, and a smartphone screen showing the two-way audio function in use, allowing communication with visitors.

3. Motion Detection and Alerts

The doorbell features intelligent AI human detection. When motion is detected, especially human figures, the doorbell will send an instant alert notification to your smartphone. You can adjust motion sensitivity settings within the Aiwit app.

AI Human Detection

Human detection reduces errors and sends real-time alerts



Human
Detection



Instant
Alerts



Two-way
Audio

Notification

now

Human Detection

There is a motion at Front door

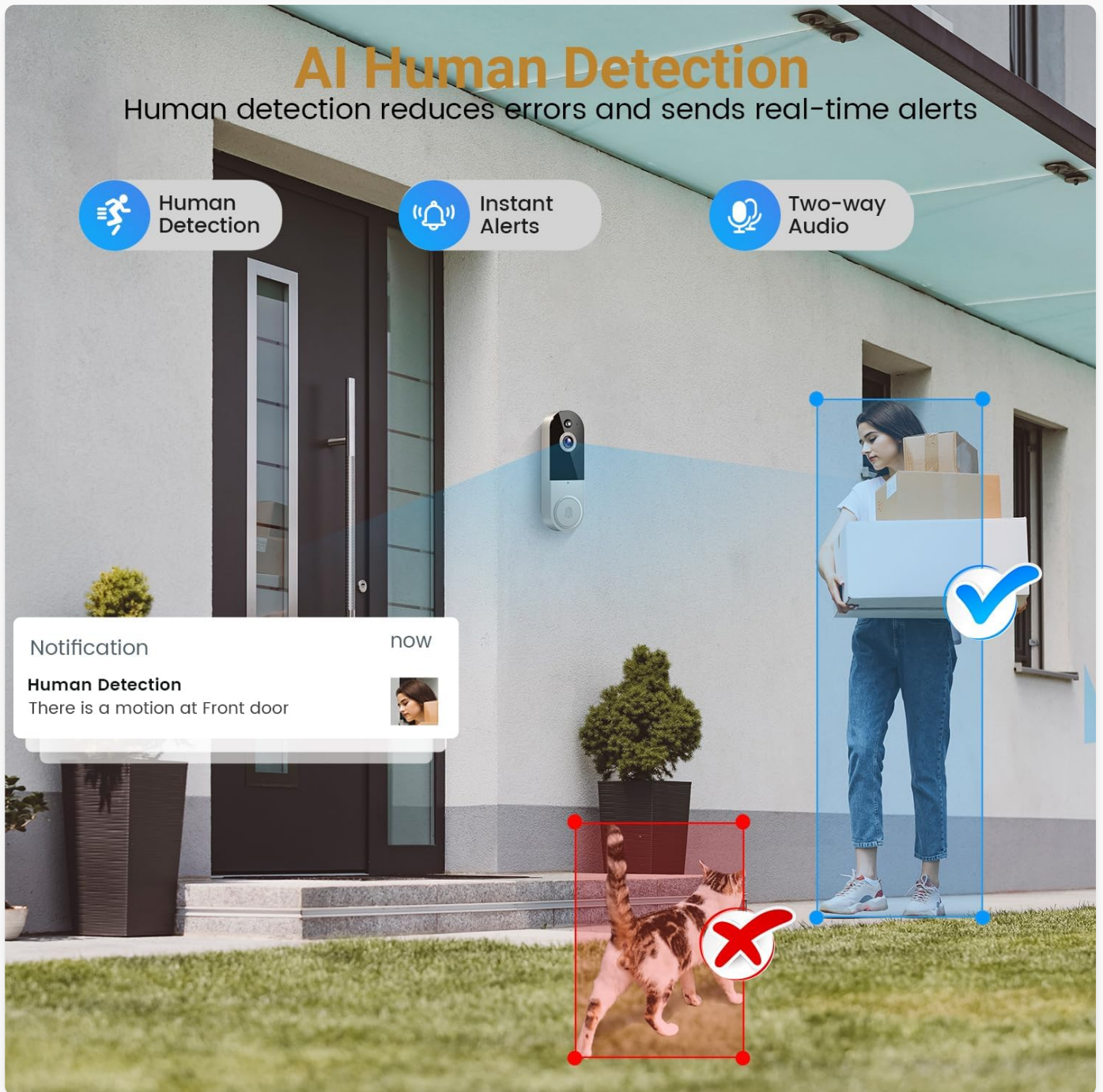


Image: The doorbell's AI human detection feature is shown, accurately identifying a person for alerts while filtering out non-human movements like a cat.

4. Night Vision

Equipped with infrared (IR) illuminators, the doorbell automatically switches to night vision mode in low-light conditions, providing clear video footage even in complete darkness.

Night Vision Wide-angle

Never miss any details even in the darkness



Image: A split image demonstrating the doorbell's clear day vision on the left and its effective infrared night vision on the right, ensuring visibility in all lighting conditions.

5. Cloud Storage

The Lunelyx T50 supports AES-128 encrypted cloud storage for secure video archiving, playback, and sharing. A 30-day free trial is available, after which a subscription is required (purchased separately) to continue using cloud storage services.

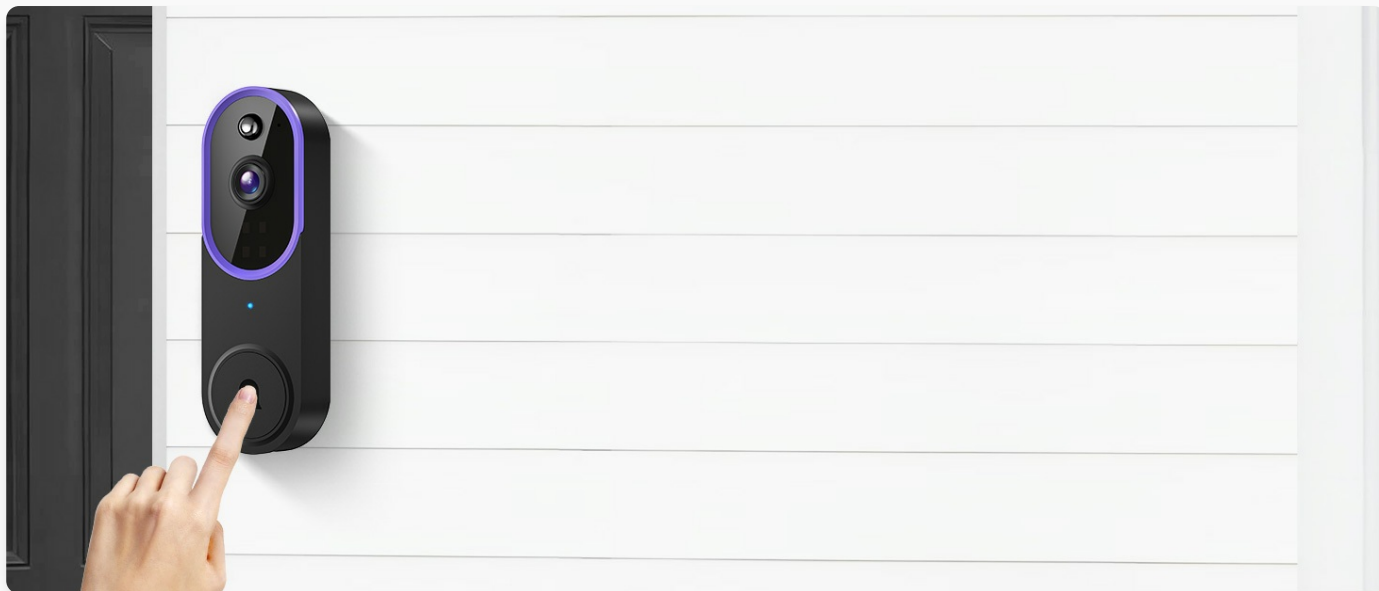


Image: The doorbell camera is shown next to a smartphone displaying a cloud icon, symbolizing the secure cloud storage feature for recorded videos.

6. Sharing Access

You can share access to your doorbell camera with family members through the Aiwit app. This allows multiple users to view live feeds, receive alerts, and communicate with visitors. The system supports one owner account and up to 8 sharing accounts, allowing three users to be online simultaneously.



Image: Various individuals are depicted viewing the doorbell's live feed on their smartphones, demonstrating the ability to share camera access with family members.

MAINTENANCE

1. Battery Charging

The doorbell camera is battery-powered. When the battery level is low, you will receive a notification in the Aiwit app. Remove the doorbell from its mounting bracket and recharge it using the provided USB cable. Battery life varies based on usage and environmental factors.

2. Cleaning

To maintain optimal performance, periodically clean the camera lens and the doorbell's exterior with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.

3. Weather Resistance

The Lunelyx T50 is designed for indoor and outdoor use and can withstand various weather conditions within its specified operating temperature range (14°F to 140°F). Ensure it is securely mounted to prevent damage from strong winds or impacts.



Image: The doorbell is depicted enduring different weather elements, including sun, rain, snow, and dust, highlighting its weather-resistant design.

TROUBLESHOOTING

Problem	Possible Solution
Doorbell not connecting to Wi-Fi	Ensure your Wi-Fi is 2.4GHz. Move the doorbell closer to your router. Restart your router and the doorbell. Re-attempt the pairing process in the Aiwit app.
No motion alerts	Check motion detection settings in the Aiwit app (sensitivity, activity zones). Ensure app notifications are enabled on your phone. Verify the doorbell has sufficient battery.
Poor video quality or lag	Check your Wi-Fi signal strength at the doorbell's location. Reduce the video quality setting in the app if available. Ensure no obstructions are blocking the camera lens.
Chime not ringing	Ensure the chime is plugged in and powered on. Re-pair the chime with the doorbell by pressing the SYNC button on the chime and then the doorbell button.
App is slow or displays ads	Ensure your app is updated to the latest version. Clear the app's cache on your phone. If ads persist, this may be a feature of the free app usage, consider a cloud storage subscription if it removes ads.
Battery drains quickly	Frequent motion detection events, live view access, and cold temperatures can reduce battery life. Adjust motion sensitivity or reduce live view usage. Ensure the doorbell is fully charged.

WARRANTY AND SUPPORT

Lunelyx products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included with your product or contact Lunelyx customer support. If you encounter any issues not covered in this manual or require further assistance, please contact our support team through the contact information provided on our official website or within the Aiwit app.

Online Support: Visit the Lunelyx official website for FAQs, troubleshooting guides, and contact options.

Email Support: Refer to your product packaging or the Aiwit app for the customer support email address.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question