

Lunelyx P50

Lunelyx 1080P Wireless Video Doorbell Camera User Manual

Model: P50

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Lunelyx 1080P Wireless Video Doorbell Camera. Designed for smart outdoor surveillance, this camera offers FHD live view, AI human detection, night vision, and two-way audio communication. Please read this manual thoroughly before use to ensure proper functionality and safety.

WHAT'S IN THE BOX

- 1 x Doorbell Camera
- 1 x Chime
- Required Batteries (2 Lithium Ion batteries included)
- Mounting Hardware (screws, anchors, etc.)
- User Manual (this document)



Image: Contents of the Lunelyx Video Doorbell Camera package, showing the doorbell unit, the wireless chime, and a smartphone displaying the live view.

Key Features

- **AI Human Detection:** Employs AI technology to clearly distinguish between humans and other moving objects, such as pets and vehicles, reducing false alerts.



Image: The AI Human Detection feature in operation, highlighting a person as detected while ignoring a pet, demonstrating accurate motion filtering.

- **Real-Time Two-Way Audio Interaction:** Enables direct voice communication with visitors from anywhere, facilitated by live two-way audio.

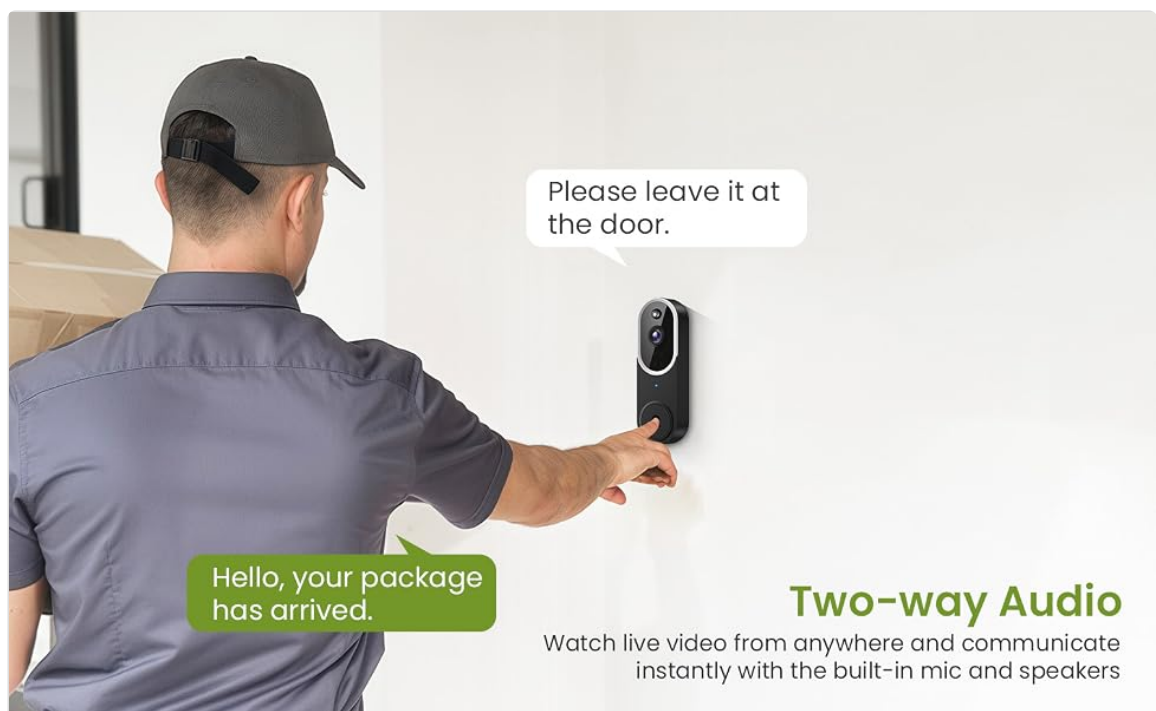


Image: A user communicating with a delivery person at their door using the two-way audio feature of the doorbell.

- **IR Night Vision:** Provides clear visibility in low-light conditions and complete darkness, ensuring continuous surveillance.



IR Night Vision

Never miss any details even in the darkness



Image: A side-by-side comparison showing the clear view during the day and the effective infrared night vision of the doorbell camera at night.

- **Cloud Storage:** Offers an optional AES 128-bit encrypted cloud storage (to be purchased separately) for secure video storage, replay, and sharing.

Cloud Storage

Record all your videos, view missed content, and share your videos with others.



Image: Visual representation of cloud storage, showing the doorbell camera and a cloud icon with people accessing stored video content.

- **2.4GHz Wi-Fi Optimized Connectivity:** Specifically crafted for use with 2.4GHz Wi-Fi networks, providing dependable and fast connections (5GHz Wi-Fi unsupported).
- **Weather Resistance:** Designed to withstand various weather conditions, including sun, snow, rain, and dust, with a working temperature range of 14-140°F (-10-60°C).



Image: Icons depicting the doorbell's resistance to various weather elements: sun, rain, snow, and dust.

- **Expansive View with Wide-Angle Lens:** The doorbell's wide-angle lens affords a broad and clear perspective in both live streams and recording.
- **Immediate Alerts for Detected Activity:** Receive prompt smartphone notifications for any detected doorbell ring or motion.

SETUP GUIDE

1. Charging the Doorbell

Before initial use, fully charge the doorbell camera using the provided charging cable. A full charge ensures optimal performance and battery life.

2. App Installation and Account Creation

1. Download the official Lunelyx app from your smartphone's app store (iOS or Android).
2. Open the app and create a new user account. Follow the on-screen prompts to complete registration.

3. Connecting the Doorbell to Wi-Fi

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. *Note: 5GHz Wi-Fi networks are not supported.*
2. In the app, select "Add Device" or the '+' icon.

3. Follow the app's instructions to put the doorbell into pairing mode. This usually involves pressing and holding a button on the doorbell until an indicator light flashes.
4. Scan the QR code displayed on your phone with the doorbell camera, or manually enter your Wi-Fi credentials as prompted by the app.
5. Once connected, the doorbell's indicator light will change, and the app will confirm successful pairing.

4. Chime Pairing

1. Plug the chime into a power outlet within your home.
2. Press the "SYNC" button on the chime.
3. Press the doorbell button on the camera. The chime will ring, indicating successful pairing.



Image: The doorbell camera mounted near a door and the wireless chime plugged into an indoor outlet, illustrating their placement for optimal functionality.

5. Mounting the Doorbell

1. Choose a suitable location near your front door, ensuring a clear view and good Wi-Fi signal.
2. Mark the drilling points using the mounting bracket as a template.
3. Drill holes and insert wall anchors if necessary.
4. Secure the mounting bracket to the wall with screws.

5. Attach the doorbell camera to the mounting bracket, ensuring it is securely fastened.

OPERATING INSTRUCTIONS

Live View and Recording

- Open the Lunelyx app on your smartphone.
- Select your doorbell camera from the device list to access the live view.
- From the live view screen, you can manually record video, take screenshots, or initiate two-way audio.

Two-Way Audio

- While in live view or when receiving a call from the doorbell, tap the microphone icon to speak to your visitor.
- Tap the icon again to mute your microphone.

Motion Detection and Alerts

- The doorbell camera is equipped with AI human detection. You will receive instant notifications on your smartphone when human motion is detected.
- Adjust motion detection sensitivity and detection zones within the app settings to optimize performance and reduce unwanted alerts.

Night Vision

- The doorbell automatically switches to IR night vision mode in low-light conditions. No manual adjustment is required.

Cloud Storage Access

- If you have subscribed to the cloud storage service, recorded videos will be automatically uploaded.
- Access recorded footage through the "Playback" or "Cloud Storage" section in the app.

Your browser does not support the video tag.

Video: An overview of the Lunelyx 1080P Wireless Video Doorbell Camera's features, including monitoring from anywhere, two-way audio, night vision, AI human detection, weather resistance, and cloud storage.

MAINTENANCE

Battery Charging

- The doorbell is battery-powered. When the battery level is low, you will receive a notification via the app.
- To charge, remove the doorbell unit from its mounting bracket and connect it to a USB power source using the provided cable.
- Charging time may vary. Ensure the doorbell is fully charged before re-mounting.

Cleaning

- Periodically clean the camera lens and the doorbell's exterior with a soft, damp cloth to remove dust and smudges.
- Do not use harsh chemicals or abrasive cleaners, as these can damage the device.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Doorbell not connecting to Wi-Fi	Incorrect Wi-Fi password; 5GHz network used; weak signal; too far from router.	Ensure correct 2.4GHz Wi-Fi network and password. Move doorbell closer to router. Restart router and doorbell.
No motion detection alerts	Motion detection disabled; sensitivity too low; incorrect detection zone settings.	Check app settings to ensure motion detection is enabled and sensitivity is appropriate. Adjust detection zones.
Poor video quality or lag	Weak Wi-Fi signal; network congestion.	Improve Wi-Fi signal strength (e.g., use a Wi-Fi extender). Reduce network traffic.
Two-way audio issues (lag, unclear sound)	Weak Wi-Fi signal; microphone/speaker obstruction.	Ensure strong Wi-Fi connection. Check for any physical obstructions on the doorbell's microphone or speaker.
Battery drains quickly	Frequent motion events; extreme temperatures; continuous live view.	Adjust motion detection sensitivity. Limit continuous live view. Ensure operating within recommended temperature range.

SPECIFICATIONS

Feature	Detail
Model Number	P50
Video Capture Resolution	1080p
Connectivity Technology	Wireless (2.4GHz Wi-Fi only)
Power Source	Battery Powered (2 Lithium Ion batteries included)
Indoor/Outdoor Usage	Indoor, Outdoor
Special Features	2-Way Audio, Motion Sensor (AI Human Detection), Night Vision
Dimensions (L x W x H)	5.4 x 1.77 x 1.34 inches
Item Weight	1.06 pounds
Operating Temperature	14-140°F (-10-60°C)

WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or customer service, please refer to the contact information provided on the product packaging or visit the official Lunelyx website. Keep your purchase receipt for warranty claims.

