

Lunelyx P50

Lunelyx 1080P Wireless Video Doorbell Camera Instruction Manual

Model: P50

Brand: Lunelyx

1. INTRODUCTION AND OVERVIEW

The Lunelyx P50 1080P Wireless Video Doorbell Camera provides smart outdoor surveillance with FHD live view, AI human detection, instant alerts, night vision, and two-way audio. Designed for ease of use and reliable performance, it helps you monitor and protect your home day and night.

This manual provides detailed instructions for setting up, operating, and maintaining your new video doorbell camera.

2. WHAT'S IN THE BOX

Your Lunelyx P50 Video Doorbell Camera package includes the following components:

- 1 x Doorbell Camera
- 1 x Chime
- 1 x USB Charging Cable
- Mounting Hardware (screws, anchors)
- User Manual (this document)



Image: The Lunelyx P50 Wireless Video Doorbell Camera (purple accent) and its accompanying white wireless chime.

3. SETUP AND INSTALLATION

The Lunelyx P50 Video Doorbell is designed for straightforward installation. Please follow these steps carefully for optimal performance.

3.1 Charging the Doorbell

Before first use, fully charge the doorbell camera. Connect the provided USB charging cable to the doorbell's charging port and a compatible USB power adapter (not included). A full charge ensures optimal battery life and uninterrupted

operation.

3.2 App Download and Setup

Download the official Lunelyx app from your smartphone's app store (available for iOS and Android). Follow the in-app instructions to create an account and add your new doorbell device. **Important:** Ensure your smartphone is connected to a 2.4GHz Wi-Fi network during setup, as 5GHz networks are not supported by this device.

3.3 Chime Pairing

Plug the chime into a standard power outlet in your desired indoor location, such as the living room or kitchen. Follow the app's instructions to pair the chime with your doorbell. You can connect multiple chimes to one doorbell for convenience, allowing you to hear notifications anywhere in your home when someone presses the doorbell.



Image: The doorbell camera mounted on a wall next to a door, with the chime plugged into an outlet in a living room, indicating its function.

3.4 Mounting the Doorbell

Select a suitable location near your front door, ensuring a clear view of the area you wish to monitor. Use the included mounting hardware (screws and anchors) to securely attach the doorbell camera to the wall. For best results, mount it at

a height that allows for optimal facial recognition and package detection.

4. OPERATING INSTRUCTIONS

Once installed and configured, your Lunelyx P50 Video Doorbell offers a range of features to enhance your home security.

4.1 Live View and Two-Way Audio

Access a live 1080P video feed of your doorstep anytime, anywhere, directly from the Lunelyx app on your smartphone. The two-way audio feature allows you to communicate directly with visitors. Speak through your phone, and your voice will be projected through the doorbell's speaker, while you can hear their response through your phone's speaker.

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

4.2 AI Human Detection and Instant Alerts

The doorbell employs advanced AI technology to clearly distinguish between humans and other moving objects, such as pets or vehicles. This reduces false alarms and ensures you receive prompt smartphone notifications only for relevant activity, such as a person approaching your door.



Image: A visual representation of the AI Human Detection feature, showing the doorbell identifying a human while ignoring a cat, with a notification pop-up.

4.3 Night Vision

Equipped with infrared (IR) LEDs and an advanced IR sensor, the doorbell provides vivid and clear video quality even in complete darkness. This ensures you never miss any details, day or night.



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 equally clear infrared night vision of a house exterior.

4.4 Cloud Storage

The Lunelyx P50 offers an optional AES 128-bit encrypted cloud storage service (to be purchased separately). This secure service allows you to record all your videos, view missed content, and share your videos with others, providing a convenient way to archive your surveillance footage.

Cloud Storage

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



Image: An illustration depicting the cloud storage feature, showing the doorbell camera and various scenarios of people being recorded, with a cloud icon symbolizing storage.

5. MAINTENANCE

Proper maintenance will extend the lifespan and ensure the continued optimal performance of your Lunelyx P50 Video Doorbell Camera.

5.1 Battery Charging

The doorbell is powered by two included Lithium Ion batteries. When the battery level is low, you will receive a notification via the Lunelyx app. Disconnect the doorbell from its mount and charge it using the provided USB cable. Charging time may vary depending on the power source and battery level.

5.2 Cleaning

Gently wipe the camera lens and the doorbell's exterior with a soft, slightly damp cloth to remove dust, dirt, or smudges. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the device.

5.3 Firmware Updates

Periodically check the Lunelyx app for available firmware updates. Updates often include performance improvements, bug fixes, and new features. Follow the in-app instructions to download and install firmware updates to keep your device up-to-date.

6. TROUBLESHOOTING

If you encounter issues with your Lunelyx P50 Video Doorbell, please refer to the following common solutions:

6.1 No Live View or Offline Status

- Ensure your doorbell is fully charged.
- Verify your Wi-Fi network is active and stable. The doorbell only supports 2.4GHz Wi-Fi.
- Restart your Wi-Fi router and the doorbell camera.
- Check the app for any network connection errors or prompts.

6.2 Motion Detection Not Working or Too Sensitive

- Adjust the motion detection sensitivity settings within the Lunelyx app.
- Ensure the camera's field of view is clear of obstructions (e.g., tree branches, flags) that might trigger false alerts.
- Verify that AI Human Detection is enabled if you only want to detect human movement.

6.3 Poor Two-Way Audio Quality

- Check your smartphone's internet connection.
- Ensure there are no significant obstructions between your doorbell and the visitor that might interfere with sound.
- Verify the microphone and speaker settings within the Lunelyx app.

6.4 Chime Not Ringing

- Ensure the chime is plugged into a working power outlet.
- Re-pair the chime with the doorbell via the Lunelyx app.
- Check the chime's volume settings in the app.

7. SPECIFICATIONS

Detailed specifications for the Lunelyx P50 Wireless Video Doorbell Camera:

Model Name	P50
Brand	Lunelyx
Video Capture Resolution	1080p
Connectivity Technology	Wireless (2.4GHz Wi-Fi only)
Power Source	Battery Powered (2 Lithium Ion batteries included)
Special Features	2-Way Audio, Night Vision, Motion Sensor, AI Human Detection
Indoor/Outdoor Usage	Outdoor, Indoor
Mounting Type	Wall Mount
Product Dimensions	5.4 x 1.77 x 1.34 inches
Item Weight	9.9 ounces
Operating Temperature	14-140°F (Weather Resistant)



Image: The doorbell camera mounted on an exterior wall, with icons indicating its resistance to various weather conditions like sun, rain, snow, and dust.

8. WARRANTY AND SUPPORT

For warranty information, technical support, and frequently asked questions, please refer to the official Lunelyx website or contact customer service directly through the Lunelyx app. Keep your purchase receipt as proof of purchase for any warranty claims.

You can also visit the product page on Amazon for additional resources and customer reviews: [Amazon Product Page](#)

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