

Manuals.plus /

› XWXLIJV /

› XWXLIJV Digital Door Viewer 1080P HD Peephole Camera User Manual

## XWXLIJV XWXLIJV

# XWXLIJV Digital Door Viewer 1080P HD Peephole Camera User Manual

Model: XWXLIJV

Brand: XWXLIJV

## 1. INTRODUCTION

The XWXLIJV Digital Door Viewer is an advanced home security device designed to provide clear, wide-angle monitoring of your doorstep. Featuring 1080P HD video, motion detection, and remote operation via a smartphone app, it enhances your home's security and convenience. This manual provides detailed instructions for installation, operation, and maintenance.

## 2. PACKAGE CONTENTS

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

- 1 x Outdoor Peephole Camera Unit
- 1 x Indoor Display Unit (LCD Color Screen)
- 1 x USB Charging Cable
- 8 x Mounting Screws (various lengths)
- 1 x Hanging Plate
- 1 x User Manual



Figure 2.1: Complete package contents of the XWXLIVJ Digital Door Viewer, showing the indoor display, outdoor camera, USB charging cable, mounting plate, and various screws.

### 3. PRODUCT OVERVIEW

The XWXLIVJ Digital Door Viewer consists of two main parts: an outdoor peephole camera and an indoor display unit. The outdoor unit features a 1080P HD camera with a 120° wide-angle lens, motion detection, and a doorbell button. The indoor unit houses a high-definition LCD color screen for viewing, and controls for various functions.



Figure 3.1: The main components of the XWXLIVJ Digital Door Viewer, showing the indoor display unit and the outdoor peephole

camera.



Figure 3.2: Side view of the indoor unit and outdoor camera, illustrating their connection.

## 4. SETUP AND INSTALLATION

Follow these steps to install your XWXLIV Digital Door Viewer:

1. **Prepare the Door:** Ensure your door has a standard peephole opening. The maximum door thickness supported is 2-5.7cm (0.79-2.24 inches), and the opening width required is 12-18mm (0.47-0.71 inches).
2. **Attach Screws to Outdoor Unit:** Select the appropriate length of screws from the package based on your door's thickness. Screw them into the back of the outdoor peephole camera unit.
3. **Insert Outdoor Unit:** Remove the adhesive backing from the outdoor unit. Carefully pass the camera cable and screws through the existing peephole in your door from the outside. Ensure the doorbell button faces downwards.
4. **Mount Hanging Plate:** From the inside of the door, remove the adhesive backing from the hanging plate. Pass the camera cable through the center hole of the hanging plate. Secure the hanging plate by screwing it onto the screws protruding from the outdoor unit. Tighten the screws firmly.
5. **Connect Indoor Unit:** Open the back cover of the indoor display unit. Connect the camera cable from the outdoor unit to the designated port on the indoor unit. Close the back cover.
6. **Hang Indoor Unit:** Carefully align the indoor unit with the hanging plate and slide it down into position until it securely locks.

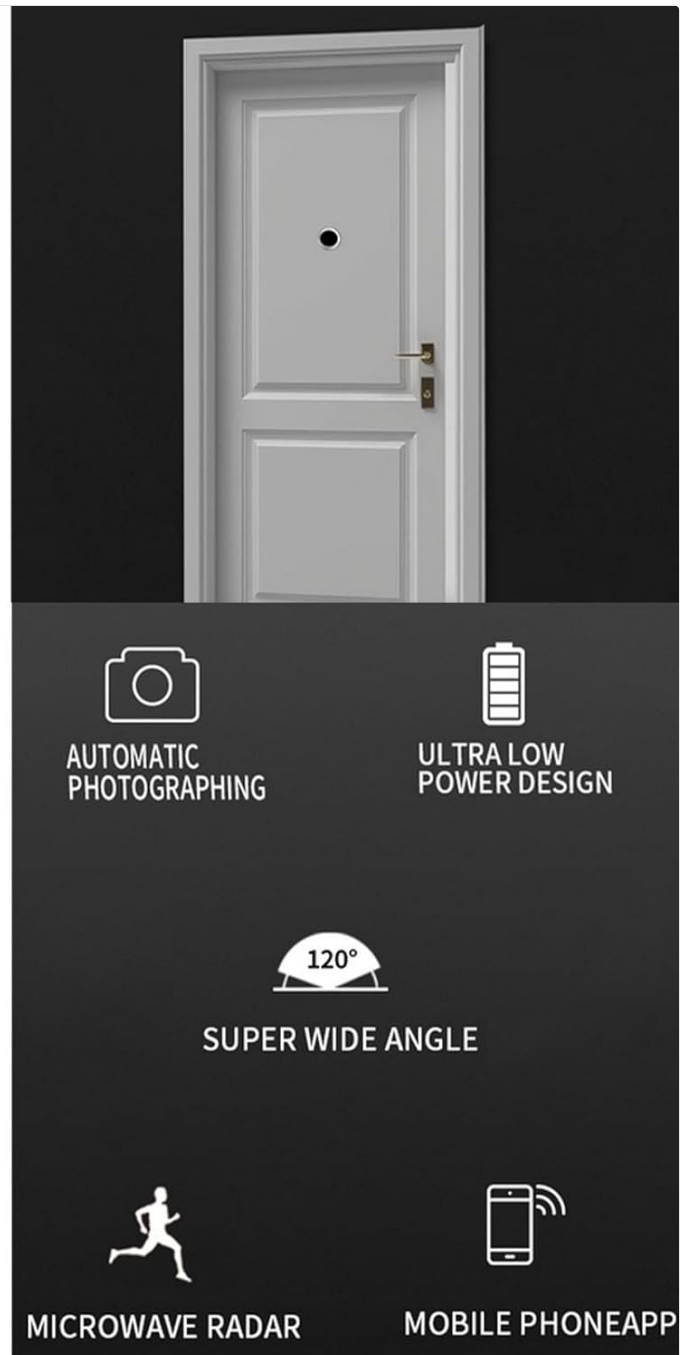


Figure 4.1: Laying out the components before installation.

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Video 4.1: Smart peephole camera installation demonstration. This video provides a visual guide to the installation process.

## 5. OPERATING INSTRUCTIONS

### 5.1 Basic Operation

- **Power On/Off:** Press and hold the power button on the indoor unit to turn the device on or off.
- **Live View:** Once powered on, the LCD screen will display a live 1080P HD video feed from the outdoor camera, offering a 120° wide-angle view.
- **Doorbell Function:** When a visitor presses the doorbell button on the outdoor unit, the indoor display will light up, showing the visitor's image.

## High definition monitoring

Provide a clear video screen, allowing you to monitor the situation at your door anytime, anywhere



Figure 5.1: High-definition monitoring of your doorstep.

## Door Viewer Function

Allows you to understand what's going on outside the door without opening the door



Figure 5.2: The wide-angle view allows you to see visitors clearly without opening the door.

### 5.2 Advanced Features

- **Motion Detection:** The device is equipped with instant motion detection. When motion is detected, alerts are sent to your smartphone via the TUYA app.
- **Remote Operation (TUYA App):** Download the TUYA smartphone app to manage access to your home remotely. You can view video footage and potentially unlock the door (if integrated with a smart lock, not included).
- **Night Vision:** The camera includes infrared night vision for clear viewing in low-light conditions.

## High definition monitoring

Provide a clear video screen, allowing you to monitor the situation at your door anytime, anywhere



Figure 5.3: Motion detection provides alerts for activity at your door.

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Video 5.1: Demonstration of the peephole camera with LCD color screen functionality.

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Video 5.2: Intelligent visual doorbell function demonstration, showcasing its features.

## 6. MAINTENANCE

- **Charging:** The device has a built-in 5000mAh Polymer Lithium Battery. Connect the USB charging cable to the indoor unit and a suitable power source (e.g., USB adapter, computer USB port) to recharge.
- **Cleaning:** Use a soft, dry cloth to clean the indoor screen and outdoor camera lens. Avoid using abrasive cleaners or solvents.
- **Firmware Updates:** Check the TUYA app periodically for any available firmware updates to ensure optimal performance and security.

## 7. TROUBLESHOOTING

- **No Image on Screen:**
  - Ensure the indoor unit is powered on.
  - Check if the camera cable is securely connected between the outdoor and indoor units.
  - Verify the battery is charged.
- **No Motion Detection Alerts:**
  - Confirm motion detection is enabled in the TUYA app settings.
  - Check your smartphone's notification settings for the TUYA app.
  - Ensure the device has a stable Wi-Fi connection.
- **Poor Video Quality:**
  - Clean the outdoor camera lens.
  - Ensure adequate lighting conditions (though night vision should compensate in darkness).
- **App Connectivity Issues:**
  - Restart the indoor unit and your Wi-Fi router.
  - Ensure the TUYA app is updated to the latest version.
  - Verify your Wi-Fi network is 2.4GHz, as some smart devices do not support 5GHz.

## 8. SPECIFICATIONS

Feature	Detail
Item Type	Digital Door Viewer
Brand	XWXLIJV
Model Name	XWXLIJV
Material	Zinc alloy
Indoor Unit Size	Approx. 12 x 10 x 2cm / 4.72 x 3.94 x 0.79in
Battery Type	Polymer Lithium Battery
Battery Model	115570
Battery Capacity	5000mAh (built-in)
Power Source	Battery Powered
Camera Resolution	1080P HD
View Angle	120° Wide Angle
Special Feature	Motion Sensor
Compatible Devices	Smartphone (via TUYA app)
Door Thickness Range	2-5.7cm (0.79-2.24 inches)
Peephole Diameter Range	12-18mm (0.47-0.71 inches)



Figure 8.1: Detailed dimensions of the indoor display unit.

## 9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact the retailer. Specific warranty terms may vary.

For technical support or further assistance, please contact XWXLIVV customer service through the contact information provided on the product packaging or the official brand website.