

[Manuals.plus](#) /

› [ANJIELO SMART](#) /

› ANJIELO SMART Wired Video Intercom System User Manual

ANJIELO SMART 94201-94402

ANJIELO SMART Wired Video Intercom System User Manual

Model: 94201-94402

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ANJIELO SMART Wired Video Intercom System. Please read this manual thoroughly before installation and use to ensure proper functionality and safety. This system is designed for home and villa applications, offering hands-free communication, a waterproof outdoor doorbell, and one-key unlock features.

Key features include:

- 4-wire cable system supporting one door camera and one indoor monitor.
- Two unlock buttons on the monitor for separate lock control.
- 16 selectable ringtones with adjustable volume.
- IP65 waterproof and dustproof outdoor camera with infrared night vision.
- Easy setup and operation.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Indoor Monitor
- 1 x Outdoor Doorbell Unit
- Mounting Screws and Anchors
- Connection Cables (4-wire)
- User Manual (this document)



Image: The ANJIELO SMART Wired Video Intercom System, showing both the indoor monitor and the outdoor doorbell unit.

SETUP AND INSTALLATION

1. Safety Precautions

- Ensure power is disconnected before any wiring or installation.
- Consult a qualified electrician if you are unsure about any wiring procedures.
- Do not expose the indoor monitor to moisture or extreme temperatures.

2. Mounting the Outdoor Doorbell Unit

The outdoor doorbell unit is IP65 waterproof and designed for outdoor use. Choose a mounting location near your entrance, approximately 1.5 meters (5 feet) from the ground, ensuring clear visibility of visitors.

1. Mark the drilling points using the mounting bracket as a template.
2. Drill holes and insert wall anchors if necessary.

3. Secure the mounting bracket to the wall.
4. Connect the 4-wire cable to the doorbell unit (refer to wiring diagram).
5. Attach the doorbell unit to the mounting bracket.



Image: The outdoor doorbell unit, highlighting its compact design and dimensions (120mm height, 40mm width, 25mm depth).

3. Mounting the Indoor Monitor

Select a convenient indoor location for the monitor, such as a hallway or living room, where it is easily accessible.

1. Mark the drilling points for the monitor's mounting bracket.
2. Drill holes and insert wall anchors.
3. Secure the mounting bracket to the wall.
4. Connect the 4-wire cable from the doorbell unit to the indoor monitor (refer to wiring diagram).
5. Connect the power supply to the indoor monitor.
6. Attach the indoor monitor to its mounting bracket.



Image: The indoor monitor unit, displaying its dimensions (170mm height, 120mm width, 20mm depth).

4. Wiring Diagram (General)

The system uses a 4-wire connection between the indoor monitor and the outdoor doorbell. For electronic locks, an additional DC 12V power supply is required and connects to either the doorbell or the monitor, depending on the lock type (fail-safe or fail-secure).

Note: Locks are not included and must be purchased separately. Consult the specific wiring instructions provided with your electronic lock for detailed connection information.

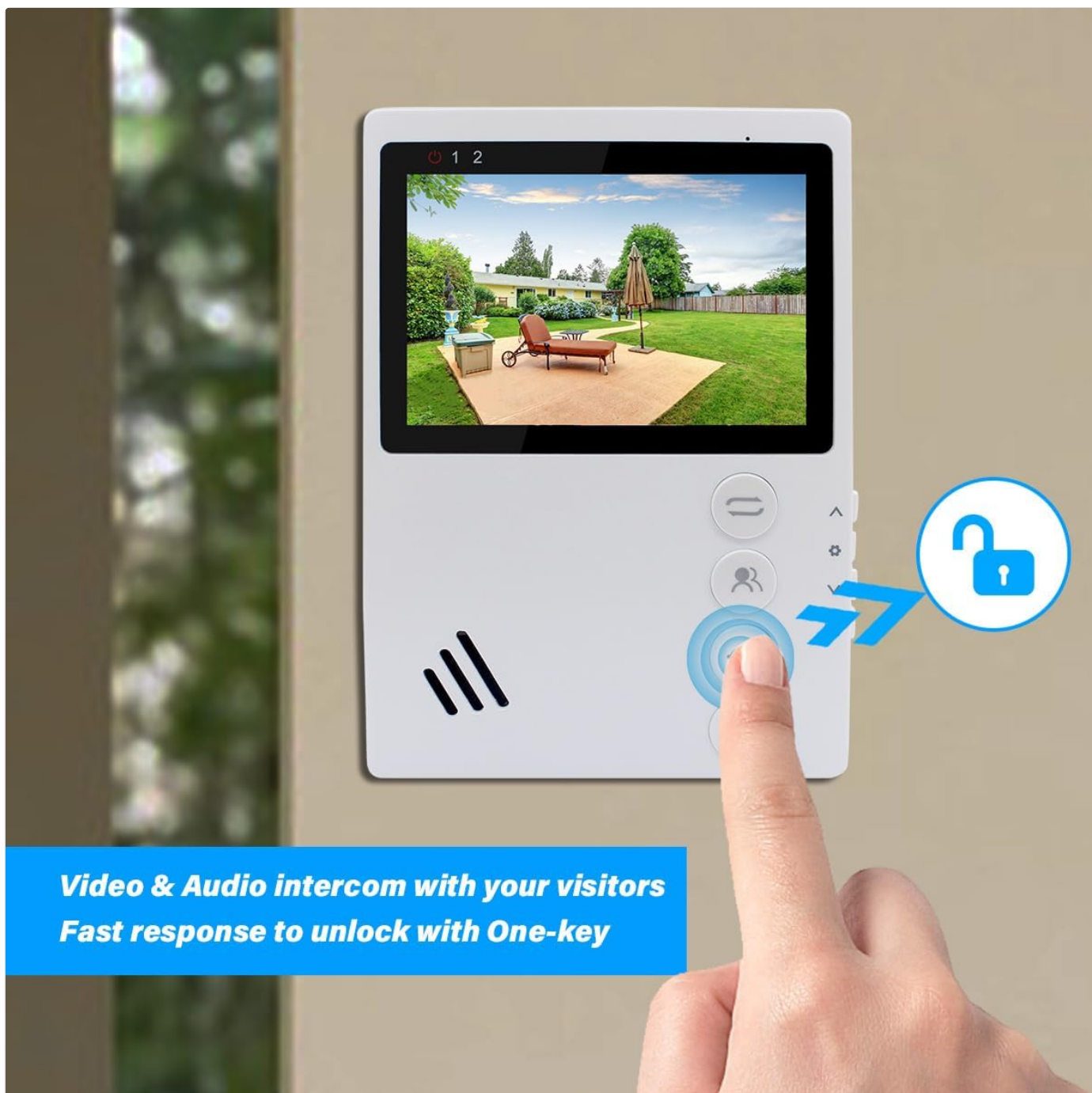


Image: A diagram illustrating the 4-wire connection between the indoor monitor and the outdoor doorbell, and connections for an electronic lock.

OPERATION

1. Basic Functions

- **Answering a Call:** When a visitor presses the doorbell, the indoor monitor will ring and display the visitor's image. Press the "Answer/Hang up" button to initiate two-way audio communication.
- **Monitoring:** Press the "Monitor" button on the indoor unit to view the outdoor camera feed at any time.
- **Unlocking the Door:** During a call or while monitoring, press the "Door Unlock" button to open the connected electronic lock. The monitor has two unlock buttons for controlling two separate locks if configured.
- **Hands-free Communication:** The system supports hands-free two-way audio communication.



Image: The indoor monitor displaying a visitor and an arrow pointing to the "Door Unlock" button, indicating the one-key unlock feature.



Image: A visual representation of two-way audio communication between a visitor at the doorbell and a person inside using the monitor.

2. Monitor Button Functions



Image: The indoor monitor with labels indicating the functions of its main buttons: Transfer, Monitor, Door Unlock, and Answer/Hang up/Return.

- **Transfer Button:** Used for transferring calls (if multiple indoor monitors are installed).
- **Monitor Button:** Activates the outdoor camera view.
- **Door Unlock Button:** Activates the electronic lock connected to the system.
- **Answer/Hang up/Return Button:** Answers incoming calls, ends current calls, or navigates back in menus.

3. Menu Navigation and Settings



Image: The indoor monitor with labels indicating the functions of its side buttons: Increase/Up, Menu Setting/Confirm, Reduce/Down, and Gate Unlock.

- **Increase / Up:** Navigates up in menus or increases values.
- **Menu Setting / Confirm:** Enters the menu, confirms selections.
- **Reduce / Down:** Navigates down in menus or decreases values.
- **Gate Unlock:** An additional unlock button, potentially for a secondary gate or lock.

To adjust settings such as ringtone and volume:

1. Press the "Menu Setting / Confirm" button to enter the main menu.
2. Use the "Increase / Up" and "Reduce / Down" buttons to navigate through options.
3. Select the desired setting (e.g., "Ringtone" or "Volume") and press "Menu Setting / Confirm" to enter.
4. Adjust the value using the "Increase / Up" and "Reduce / Down" buttons.
5. Press "Menu Setting / Confirm" to save changes and "Answer/Hang up/Return" to exit the menu.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the indoor monitor and outdoor doorbell unit. Do not use abrasive cleaners or solvents.
- **Outdoor Unit:** Periodically check the outdoor unit for any obstructions to the camera lens or microphone/speaker. Ensure the weatherproof cover is securely in place.
- **Wiring:** Regularly inspect all wiring connections for any signs of wear or damage. Ensure connections remain secure.
- **Software Updates:** Check the manufacturer's website for any available firmware updates for improved performance or new features.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on indoor monitor.	<ul style="list-style-type: none"> • Power not connected to monitor. • Loose or damaged 4-wire cable. • Outdoor camera malfunction. 	<ul style="list-style-type: none"> • Check power connection to the indoor monitor. • Inspect and re-secure the 4-wire cable connections. • Contact support if the issue persists.
No audio during intercom.	<ul style="list-style-type: none"> • Volume set too low. • Loose or damaged 4-wire cable. • Microphone/speaker obstruction. 	<ul style="list-style-type: none"> • Adjust volume settings on the indoor monitor. • Check 4-wire cable connections. • Ensure no obstructions on the microphone/speaker of both units.
Door lock not activating.	<ul style="list-style-type: none"> • Incorrect wiring of the electronic lock. • No external 12V DC power supply for the lock. • Faulty electronic lock. 	<ul style="list-style-type: none"> • Verify lock wiring according to the lock's manual and the intercom system's diagram. • Ensure the 12V DC power supply for the lock is connected and functional. • Test the electronic lock independently.
Doorbell not ringing.	<ul style="list-style-type: none"> • Ringtone volume set to zero. • Loose connection to the outdoor doorbell button. • Outdoor doorbell unit malfunction. 	<ul style="list-style-type: none"> • Check and adjust ringtone volume on the indoor monitor. • Inspect wiring to the outdoor doorbell unit. • Contact support if the issue persists.

SPECIFICATIONS

Feature	Detail
Model Number	94201-94402
Connectivity Technology	Wired (4-wire system)
Indoor/Outdoor Usage	Indoor monitor, Outdoor doorbell
Power Source	Corded Electric (Indoor monitor powers outdoor unit)
Outdoor Doorbell Waterproof Rating	IP65
Outdoor Doorbell Resolution	1000TVL

Feature	Detail
Camera Lens Angle	90°
Night Vision	Infrared night vision
Operation Temperature	-30°C to +60°C (-22°F to +140°F)
Special Feature	2-Way Audio, One-Key Unlock
Included Components	1X Indoor Monitor, 1X Outdoor Doorbell
Product Dimensions (Indoor Monitor)	170mm (H) x 120mm (W) x 20mm (D)
Product Dimensions (Outdoor Doorbell)	120mm (H) x 40mm (W) x 25mm (D)
Wattage	10 watts

SUPPORT AND CONTACT INFORMATION

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact ANJIELO SMART customer support.

- **Manufacturer:** ANJIELOSAMRT
- **Brand:** ANJIELO SMART
- **Online Support:** Visit the [ANJIELO SMART Store on Amazon](#) for product information and potential contact options.

Please have your model number (94201-94402) and purchase details ready when contacting support.

