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Dioche 0712979871955

Dioche Wired Video Intercom System for Apartments

Model: 0712979871955

INTRODUCTION

The Dioche Wired Video Intercom System provides enhanced security and convenient communication for apartment residents. This system includes an outdoor doorbell camera and three indoor 7-inch LCD monitors, enabling clear video and two-way audio communication with visitors. Key features include IR night vision for low-light conditions and an electronic door unlock function for controlled access.



Image: Overview of the Dioche Wired Video Intercom System, showing the outdoor doorbell unit and three indoor monitors. Icons indicate features such as alarm, IR night vision, high-definition video, and waterproof design.

SAFETY INFORMATION

- **Electrical Safety:** Installation should be performed by a qualified electrician to prevent electric shock or fire hazards. Ensure power is disconnected before any wiring.
- **Water Exposure:** While the outdoor unit has an IP54 rating, it is not fully waterproof. Avoid direct exposure to heavy rain or submersion. The indoor units are not water-resistant.
- **Operating Environment:** Do not operate the system in extreme temperatures, high humidity, or dusty environments.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use liquid or aerosol cleaners.
- **Disassembly:** Do not attempt to disassemble or repair the units yourself. Refer all servicing to qualified personnel.

PACKAGE CONTENTS

Verify that all components are present in the package:

- Outdoor Doorbell Camera Unit
- 7-inch LCD Indoor Monitors (3 units)
- Wiring Cables
- Mounting Brackets and Screws
- Power Adapters
- User Manual (this document)



Image: All components included in the Dioche Wired Video Intercom System package, laid out for inspection.

SETUP

Proper installation is crucial for optimal performance. It is recommended to consult a professional for wiring and installation if you are not familiar with electrical work.

1. **Plan Installation Locations:** Choose suitable locations for the outdoor doorbell unit and the three indoor monitors. The outdoor unit should be at a height accessible to visitors and protected from direct weather if possible.
2. **Mount Outdoor Unit:** Secure the outdoor doorbell camera unit to a wall near the entrance using the provided mounting bracket and screws. Ensure it is stable and provides a clear view of the visitor area.
3. **Mount Indoor Monitors:** Install the mounting brackets for the indoor monitors at desired locations within the apartments. Secure the monitors onto their respective brackets.
4. **Wiring Connections:**
 - Connect the outdoor unit to each indoor monitor using the provided wiring cables. These cables carry power, video, and audio signals.
 - Connect the power adapters to each indoor monitor and plug them into a power outlet.

- If using the electronic unlock function, connect the outdoor unit to your electronic door lock system according to the lock's instructions.
5. **Initial Power-Up:** Once all connections are secure, plug in the power adapters. The indoor monitors should power on and display video from the outdoor unit.



Image: Rear view of an indoor monitor, illustrating the various wiring ports for power, video, and audio connections.

OPERATING INSTRUCTIONS

1. **Receiving a Call:** When a visitor presses the doorbell button on the outdoor unit, all three indoor monitors will ring and display the visitor's image.
2. **Two-Way Communication:** To speak with the visitor, press the **Talk** button on any indoor monitor. Press it again to end the conversation.
3. **Monitoring Outside:** To view the outdoor area without a visitor pressing the doorbell, press the **Monitor** button on an indoor unit.
4. **Unlocking the Door:** If connected to an electronic lock, press the **Unlock** button on the indoor monitor to remotely open the door for the visitor.
5. **Adjusting Settings:** Use the buttons on the side of the indoor monitor to adjust volume, brightness, contrast, and select from 16 available ringtones.
6. **Night Vision:** The outdoor camera automatically switches to IR night vision mode in low-light conditions, providing clear black and white video.

MAINTENANCE

- **Cleaning:** Regularly wipe the outdoor and indoor units with a soft, dry, lint-free cloth. Avoid abrasive cleaners or solvents.
- **Cable Inspection:** Periodically check all wiring connections for any signs of wear, damage, or loose connections.
- **Outdoor Unit Care:** Ensure the camera lens and microphone/speaker areas on the outdoor unit are free from dirt, dust, or spiderwebs to maintain clear video and audio.
- **Environmental Protection:** If possible, provide additional shelter for the outdoor unit from extreme weather conditions to prolong its lifespan.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No video on indoor monitor.	Loose wiring connection; power issue; faulty camera.	Check all video cable connections. Ensure power is supplied to all units. Contact support if problem persists.
No audio during communication.	Loose audio wiring; microphone/speaker obstruction; volume too low.	Verify audio cable connections. Clear any obstructions from microphone/speaker. Adjust volume settings.
Door unlock function not working.	Incorrect wiring to electronic lock; incompatible lock; power issue to lock.	Check wiring between intercom and electronic lock. Ensure the lock has its own power supply if required. Consult lock manual.
Poor night vision quality.	Obstructed IR lights; dirty camera lens.	Clean the camera lens and ensure IR lights are not blocked.
Indoor monitor not powering on.	Power adapter unplugged or faulty; power outage.	Check power adapter connection and wall outlet. Try a different outlet.

SPECIFICATIONS

Brand	Dioche
Model Number	0712979871955
ASIN	B07SW3DVMB
GTIN/UPC	712979871955
Manufacturer	Dioche
Country of Origin	China
Color	Black
Special Feature	Video Intercom Functions
Number of Channels	16
Frequency Range	136-174 MHz, 400-470 MHz
Water Resistance Level	Not waterproof
International Protection Rating (IP Rating)	IP54
Item Weight	6.83 pounds
Components Included	Camera, LCD screen, doorbell, wiring, microphone, speaker
Compatible Devices	Dioche Two-Way Radios (136-174 MHz, 400-470 MHz), Dioche video door accessories

Connectivity Protocol	Radio Frequency
Tuner Type	VHF, UHF
Spare Parts Availability	Information unavailable
Software Updates Guaranteed Until	Information not available



Image: Dimensions of the outdoor doorbell unit and an indoor monitor for planning installation.

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your purchase or contact the seller directly. Keep your purchase receipt as proof of purchase.

You can also visit the [Dioche Brand Store](#) for additional product information and support resources.