

EVERSECU WF-K4200MP

EVERSECU 4CH Smart Wireless Security Camera System User Manual

Model: WF-K4200MP

1. INTRODUCTION

Thank you for choosing the EVERSECU 4CH Smart Wireless Security Camera System. This manual provides detailed instructions for setting up, operating, and maintaining your new surveillance system. This system is designed for easy installation and offers advanced features such as face capture, line crossing, and intrusion detection to enhance your security.



Figure 1: EVERSECU 4CH Smart Wireless Security Camera System components.

2. PACKING LIST

Please verify all components are present in your package:

PACKING LIST



4pcs Cameras/ 1 pcs



Camera Power Adapter X4



Screws



NVR Power Adapter



Mouse

Figure 2: Included components in the package.

- 1x NVR (Network Video Recorder)
- 4x Wireless Cameras
- 4x Camera Power Adapters
- 1x NVR Power Adapter
- 1x USB Mouse
- Mounting Screws and Anchors

3. SETUP GUIDE

3.1 Initial Connection

The EVERSECU system is designed for plug-and-play setup. Follow these steps to get started:

1. Connect each camera to its respective power adapter and plug into a power outlet.
2. Connect the NVR to its power adapter.
3. Connect the NVR to a monitor or TV using an HDMI or VGA cable.
4. Connect the NVR to your router using an Ethernet cable for network access.
5. Connect the included USB mouse to the NVR.

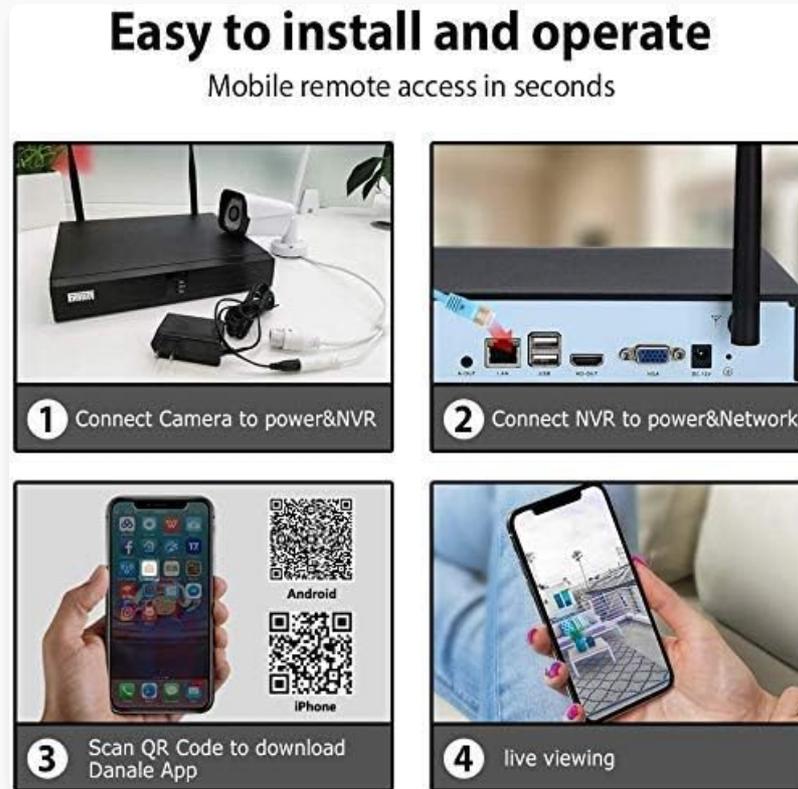


Figure 3: Basic connection steps for the system.

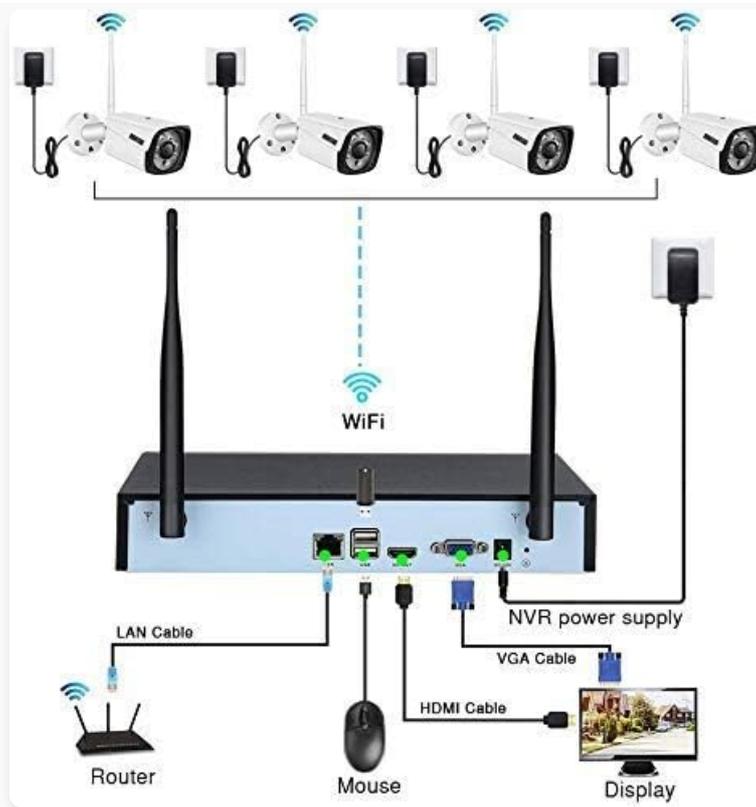


Figure 4: System connection diagram.

3.2 Camera Pairing (Auto-Pair)

The cameras are pre-paired to the NVR for convenience. Upon powering on, the cameras should automatically connect to the NVR. If a camera does not connect, you may need to manually pair it through the NVR's wireless settings.



Figure 5: Auto-pairing feature for wireless cameras.

3.3 Remote Access Setup (Smartphone/PC)

To view live video remotely, download the free "XMEYE" APP from Android Google Play or Apple APP Store. Register a new account and add your device ID by scanning the QR code displayed on the NVR's network setup interface. Ensure your NVR is online for remote access.

For PC/Laptop viewing, CMS Software is available for Windows and MAC systems. Please contact EVERSECU for the software.

Download the Danale App: <http://dl.danale.com/getvideoapp>

Your browser does not support the video tag. This video demonstrates the initial setup and mobile app connection for the EVERSECU Security Cameras System.

Video 1: EVERSECU Security Cameras System Setup and App Connection.

4. OPERATING THE SYSTEM

4.1 Live Viewing and Playback

Once connected, you can view live feeds from all cameras on your monitor. The NVR supports sync-playback, allowing you to review recorded footage easily. Use the connected mouse to navigate the NVR interface for various functions.

4.2 Smart Detection Features

The EVERSECU system includes advanced AI-powered detection capabilities:

- **Face Capture/Record/Playback:** The system can capture faces that enter the camera's field of view. Recorded videos can be organized and played back based on captured faces. You can receive automatic notifications upon face detection.
- **Line Crossing/Intrusion Detection:** Define specific areas or lines within the camera's view. The system will instantly detect any motion crossing these lines or entering defined intrusion zones and send immediate alerts to your smart device directly from the DVR.

Face Capture/Face Record/Face Playback

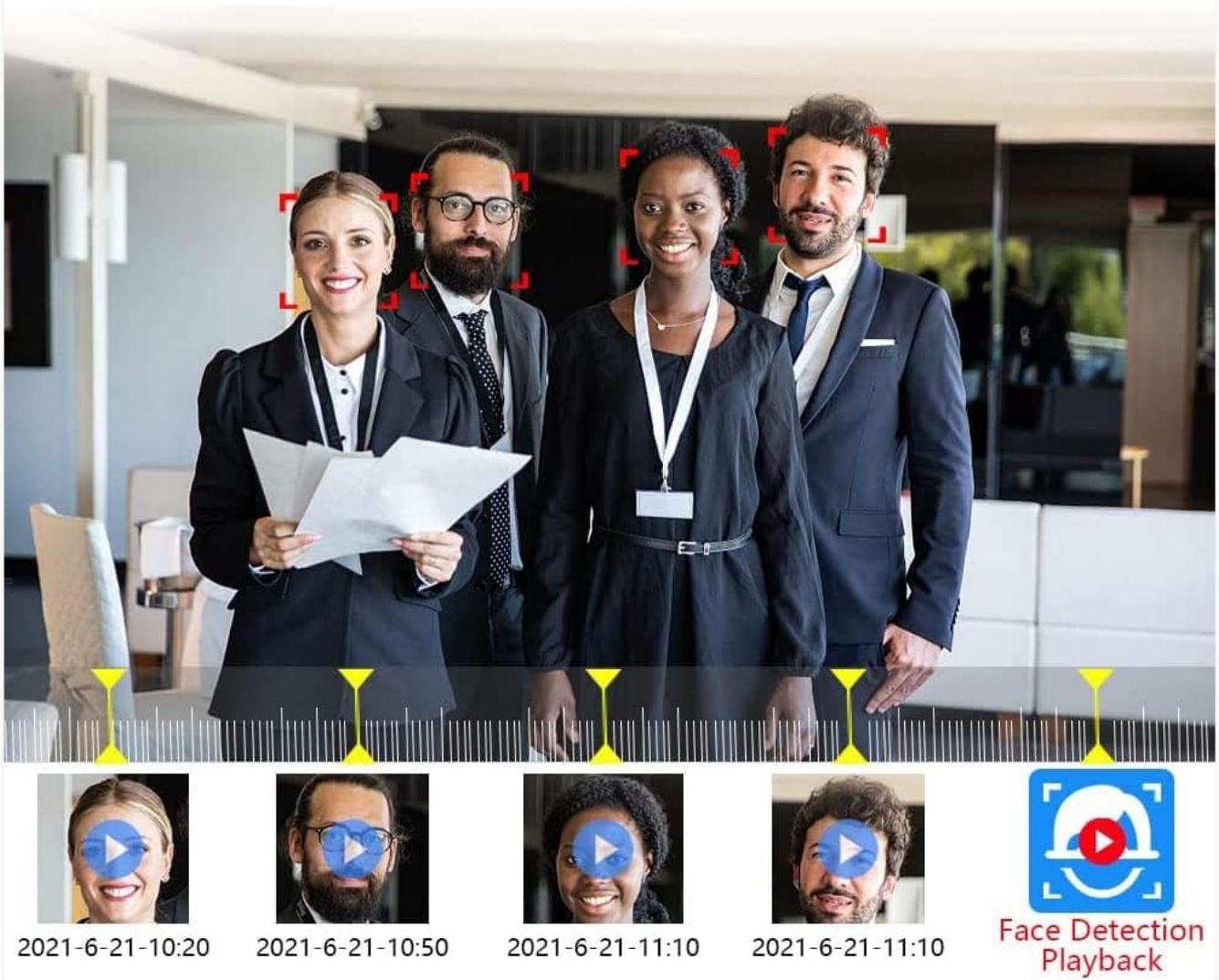


Figure 6: Face Capture, Record, and Playback interface.



Smart AI Detection

Figure 7: Smart AI Detection features including Human Detection, Intrusion Detection, and Line Crossing Detection. Your browser does not support the video tag. This video demonstrates the Line Crossing and Intrusion Detection features of the security camera system.

Video 2: Line Crossing and Intrusion Detection Demo.

Your browser does not support the video tag. This video demonstrates the Face Capture feature of the security camera system.

Video 3: Face Capture Demo.

Your browser does not support the video tag. This video provides a detailed demonstration of the Face Capture Security Cameras System, including setup and playback.

Video 4: Detailed Face Capture Security Cameras System Demo.

4.3 Motion Detection & Email Alerts

The system supports motion detection. You can configure it to send email alerts or app notifications upon detection. Ensure proper setup to avoid excessive alerts.



Figure 8: Motion Detection and Email Alert functionality.

4.4 Night Vision

The cameras are equipped with Smart IR-Cut Night Vision, providing clear surveillance even in low-light or complete darkness.



Figure 9: Waterproof design and Smart IR-Cut Night Vision.

5. INSTALLATION CONSIDERATIONS

When planning your camera placement, consider the following:

- **Wireless Range:** While wireless, the system's signal strength can be affected by obstacles like brick walls. Plan camera locations to minimize interference.
- **Power Source:** Cameras are not battery-powered and require a stable power supply from nearby outlets for 24/7 operation.
- **Relay Connection:** Cameras can relay signals through other cameras to extend the wireless range to the NVR. For example, Camera 3 and Camera 4 can connect to the NVR through Camera 2 if it's closer.



Figure 10: Example site plan for optimal wireless camera placement.

6. SPECIFICATIONS

Feature	Detail
Brand	EVERSECU
Model Number	WF-K4200MP
Connectivity Technology	Wi-Fi
Video Capture Resolution	1080p
Special Features	Portable, Night Vision, Image Sensor, Motion Sensor
Number of Channels	4
Memory Storage Capacity	Supports 1/2/3/4TB HDD (Internal, SATA Interface, 3.5/2.5 inches)

Color	White/Black
Power Source	Not Battery Powered
Operating System	Linux
Recommended Uses	Surveillance
Compatible Devices	Personal Computers, TV, Tablets, Cameras, Laptops
Night Vision Range	65 Feet
Frame Rate	30 FPS
Item Weight	5.72 pounds

7. TROUBLESHOOTING

If you encounter issues with your EVERSECU system, try the following steps:

- **No Display on Monitor:**
 - Ensure the NVR is powered on and the power adapter is securely connected.
 - Check the HDMI/VGA cable connection between the NVR and the monitor.
 - Verify the monitor input source is correctly selected.
- **Cameras Not Connecting:**
 - Ensure all cameras are powered on and within range of the NVR or another relay camera.
 - Check for physical obstructions (thick walls, metal objects) that might interfere with the wireless signal.
 - Try re-pairing the cameras through the NVR's wireless settings if auto-pairing fails.
- **Remote Viewing Issues (App/PC):**
 - Verify the NVR is connected to the internet via Ethernet cable.
 - Ensure your smartphone or PC has a stable internet connection (Wi-Fi or mobile data).
 - Double-check the device ID and login credentials in the app.
 - Restart the NVR and your mobile device/PC.
- **NVR Freezing or Unresponsive:**
 - Disconnect and reconnect the NVR power adapter to perform a hard reset.
 - Ensure adequate ventilation around the NVR to prevent overheating.

8. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your security system:

- **Clean Lenses:** Periodically clean camera lenses with a soft, damp cloth to remove dust, dirt, or smudges that may affect image clarity.
- **Check Connections:** Ensure all power and network cables are securely connected to prevent intermittent issues.
- **Firmware Updates:** Check the EVERSECU website or contact support for any available firmware updates for your NVR and cameras. Updates can improve performance and add new features.

- **Data Backup:** Regularly back up important video footage to an external storage device if a hard drive is installed.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your EVERSECU product, please visit the official EVERSECU store or contact their customer service directly. Contact details can typically be found on the manufacturer's website or within your product packaging.

Visit the EVERSECU Store: [EVERSECU Amazon Store](#)

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