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› [ZHXINSD](#) /

› ZHXINSD Dual Lens 3MP+3MP PTZ Wireless Security Camera (Model: W-GCPZ2M-2E) Instruction Manual

ZHXINSD W-GCPZ2M-2E

ZHXINSD Dual Lens 3MP+3MP PTZ Wireless Security Camera Instruction Manual

Model: W-GCPZ2M-2E

Brand: ZHXINSD

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ZHXINSD Dual Lens 3MP+3MP PTZ Wireless Security Camera. This camera system offers advanced surveillance features including dual lenses for comprehensive coverage, Pan-Tilt-Zoom (PTZ) functionality with 10x hybrid zoom, intelligent auto-tracking, two-way audio, and color night vision. It is designed for seamless integration with ZHXINSD NVR systems, providing remote access and continuous 24/7 recording capabilities.

Auto Tracking Just Like Your Own Eyes



Pan355° Tilt120°



Auto Dual Tracking

Image of the ZHXINSD Dual Lens PTZ Wireless Security Camera, showcasing its design and dual lens configuration.

1. SETUP INSTRUCTIONS

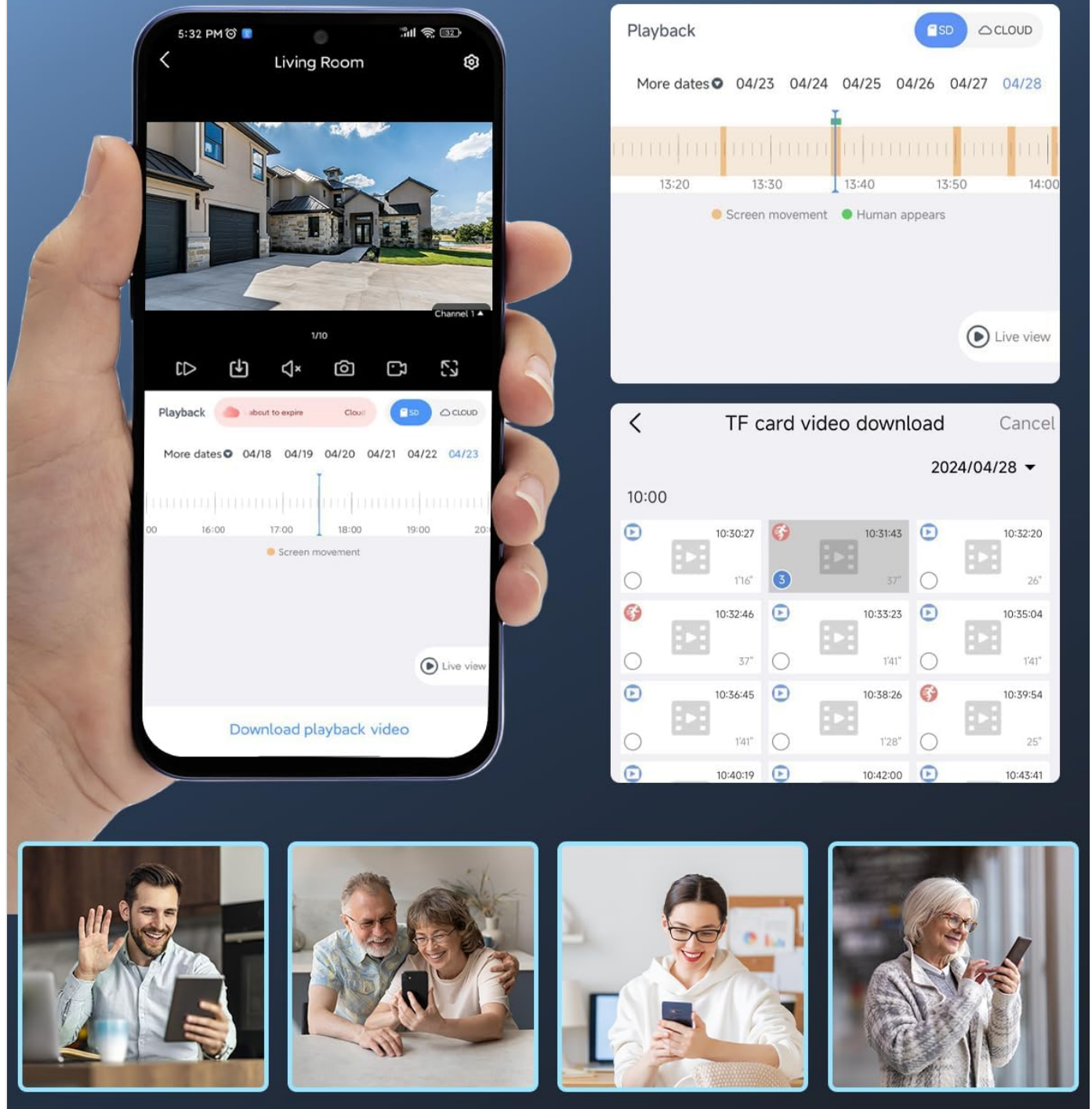
Follow these steps to set up your ZHXINSD Dual Lens PTZ Wireless Security Camera and pair it with your NVR system.

1.1 Initial Camera Connection

The camera system is not wire-free and requires a power connection. Ensure the camera is plugged into a power source

before proceeding.

All in Control Anywhere & Anytime



Close-up image of the ZHXINSD camera, highlighting its physical features and connection points.

1.2 Pairing with ZHXINSD NVR

To add this camera to your ZHXINSD WiFi camera system NVR/monitor:

1. On your NVR monitor, right-click the mouse button to access the menu.
2. Navigate to **System Setup**, then select **Camera Setup**.

3. Confirm that there is no camera information displayed for the desired channel (no image channel).
4. Return to the initial screen of the NVR.
5. Click on the **"Plus"** icon in the center of the screen channel where you want to add the camera.
6. Plug in the camera to its power source.
7. Press and hold down the reset button on the camera until you hear a "Di-" sound. The reset button is typically located under a protective cover.
8. Wait for less than 5 minutes for the camera to connect.
9. Once the monitor displays an image from the camera, click **"Continue"** on the NVR interface.

Maximize Security Wi-Fi 6 Surveillance Kit!



2.4G/5G Connection



Lower Latency



Expanded Coverage



Image showing the ZHXINSD camera connected to an NVR system with a monitor displaying multiple camera feeds, illustrating the setup environment.

1.3 Setup Demonstration Video

Watch this video for a visual guide on how to add an additional camera to your ZHXINSD NVR system.

Your browser does not support the video tag.

This video demonstrates the process of pairing a ZHXINSD camera with an NVR system, including navigating the NVR menu, powering on

the camera, and using the reset button for connection. The video shows a person interacting with the NVR interface and the camera.

2. OPERATING INSTRUCTIONS

2.1 Remote Access and Monitoring

Stay connected to your property from anywhere using the remote access feature. The system allows you to view live feeds and recordings remotely through a smartphone or tablet application. This provides continuous monitoring and management of your security system.



Image showing a person using a laptop with a monitor, tablet, and smartphone displaying camera feeds, illustrating remote access capabilities across various devices.

2.2 Two-Way Audio

The camera is equipped with a two-way audio feature, enabling communication with individuals on the other side of the camera. Use the mobile application to speak and listen.

2.3 Color Night Vision

Benefit from innovative color night vision technology. Even in low-light conditions, the camera provides vivid, full-color images, allowing for clear identification of details at night.



Image illustrating the camera's ability to capture clear images both during the day and at night, highlighting the color night vision feature.

2.4 PTZ and Dual Lens Functionality

The camera features a dual-lens design for capturing more detailed images simultaneously. The 10x hybrid zoom allows you to magnify specific areas of interest with clarity. Equipped with intelligent auto-tracking, the system automatically detects and follows moving objects within its field of view, ensuring continuous surveillance.



Image depicting the camera's auto-tracking feature, showing a camera with dual lenses and examples of it following a person and a dog.

2.5 24/7 Recording and Smart Detection

The system supports 24/7 continuous recording, ensuring all crucial moments are captured and stored securely on the included 1TB hard drive. There are no monthly fees for this recording feature.

Smart detection features include person, vehicle, and animal detection. When motion is detected, the system can trigger a siren, send push notifications, email alerts, and enable two-way communication.



Image illustrating the smart detection capabilities, showing a woman with boxes and icons for siren, push notifications, email, and two-way audio.

3. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your security camera system.

- **Lens Cleaning:** Gently clean the camera lenses with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals that could scratch the lens.
- **Firmware Updates:** Periodically check for and install firmware updates through the NVR or mobile application. Updates often include performance improvements and security enhancements.
- **Cable and Connection Check:** Ensure all power and network cables are securely connected and free from damage.
- **Storage Management:** Monitor the storage capacity of your 1TB hard drive. While it supports 24/7 recording, ensure older footage is backed up or managed as needed.
- **Environmental Protection:** Although designed for outdoor use, periodically inspect the camera for any signs of weather-related wear or damage.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your ZHXINSD security camera.

4.1 Camera Not Displaying Image on Monitor

If the camera does not display an image on the NVR monitor after initial setup or after a power cycle, follow these steps:

1. Ensure the camera is properly powered on.
2. Verify the camera is within range of the NVR's wireless signal.
3. Repeat the pairing process outlined in Section 1.2. This involves checking the NVR's camera setup menu, returning to the initial screen, clicking "Plus", powering the camera, pressing the reset button, and waiting for reconnection.

4.2 Remote Access Issues

- **No Connection:** Check your internet connection for both the NVR and your remote device. Ensure the NVR is connected to your home network.

- **App Not Working:** Update the mobile application to the latest version. Restart the app or your mobile device.
- **Incorrect Credentials:** Double-check your login information for the remote access application.

4.3 Poor Image Quality

- **Dirty Lens:** Clean the camera lens as described in the Maintenance section.
- **Obstructions:** Ensure there are no physical obstructions blocking the camera's view.
- **Network Interference:** If using Wi-Fi, ensure the camera is not too far from the NVR or router, and there are no strong sources of interference.

5. SPECIFICATIONS

Feature	Detail
Brand	ZHXINSD
Model Number	W-GCPZ2M-2E
Connectivity Technology	Wireless WiFi
Video Capture Resolution	2048x1536 (3MP+3MP Dual Lens)
Special Features	App Control, Human Detection, PTZ Control, Two-Way Audio, Color Night Vision, Auto Tracking, 10x Hybrid Zoom
Number of Channels	10 (NVR compatibility)
Memory Storage Capacity	128 GB (for camera, NVR includes 1TB HDD)
Power Source	Corded Electric
Compatible Devices	ZHXINSD NVRs
Signal Format	Digital
Camera Description	Front, Rear (Dual Lens)
Frame Rate	15 FPS
Recording Mode	Continuous
Optical Sensor Technology	CMOS
Hardware Interface	802.11 ac/b/g/n
Lens Type	Zoom
Video Input	NVR, IP
Viewing Angle	360 Degrees (PTZ)
Antenna Location	Indoor, Outdoor
Item Dimensions	6.8 x 6.6 x 4.7 inches

6. WARRANTY INFORMATION

For detailed warranty information regarding your ZHXINSD Dual Lens PTZ Wireless Security Camera, please refer to the official ZHXINSD website or contact customer support. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

Optional protection plans are available for purchase, offering extended coverage for 2-Year, 3-Year, or a monthly Complete Protect plan. Please refer to your purchase documentation for details on these plans.

7. CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact ZHXINSD customer support.

- **Seller:** ZHXINSD Pro
- **Email Support:** Emmaforyou2023@hotmail.com
- **Online Resources:** Visit the [ZHXINSD Store on Amazon](#) for additional product information and support.

ASK A QUESTION ABOUT THIS MANUAL

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