

[Manuals.plus](#) /

› [Hiseeu](#) /

› Hiseeu 2.5K 5MP WiFi Security Camera System User Manual

Hiseeu WK-4HB312-AT

Hiseeu 2.5K 5MP WiFi Security Camera System User Manual

Brand: Hiseeu | Model: WK-4HB312-AT

INTRODUCTION

The Hiseeu 2.5K 5MP WiFi Security Camera System is designed to provide comprehensive surveillance for your home or business. This system features advanced wireless pro technology for enhanced stability and faster video transmission, supporting both 2.4G and 5G WiFi networks. It includes 5MP (2560*1920) IP66 waterproof cameras with color night vision capabilities, two-way audio, and intelligent motion detection with app notifications. The system comes with a 1TB pre-installed hard drive for 24/7 recording and supports remote viewing via the "Eseecloud" app on various devices.

WHAT'S IN THE BOX

Your Hiseeu 2.5K 5MP WiFi Security Camera System package includes the following components:

- 16CH WiFi NVR (Network Video Recorder)
- 4 x 5MP Security Cameras
- 1TB Hard Disk Drive (Pre-installed)
- 12V 2A Power Supply for NVR
- 4 x 12V 1A Power Supplies for Cameras
- USB Mouse
- Ethernet Cable
- User Manual
- 2 x Warning Stickers
- Screws Bag for mounting



Figure 1: Overview of the Hiseeu Security Camera System components.

SETUP

Follow these steps to set up your Hiseeu WiFi Security Camera System:

1. **Unpack Components:** Carefully remove all items from the packaging and verify against the "What's in the Box" list.
2. **Connect NVR:** Connect the NVR to a power source using its dedicated 12V 2A power adapter. Connect the NVR to a monitor (VGA or HDMI) and attach the USB mouse.
3. **Connect Cameras:** Connect each 5MP camera to its individual 12V 1A power supply. The cameras are pre-prepared to the NVR for immediate use.
4. **Network Connection:** For remote viewing features, connect the NVR to your router using the provided Ethernet cable. The system supports both 2.4G and 5G WiFi for flexible connectivity.
5. **Mounting Cameras:** Strategically position your cameras indoors or outdoors. The IP66 waterproof rating ensures durability in various weather conditions. Use the provided screws and templates for secure mounting.



Wifi-Pro Security System - Professional-grade surveillance with advanced motion detection, and color night vision, and personalized alerts. Experience an all-in-one security solution featuring motion detection, encrypted 1TB local storage, simultaneous 2-channel playback, and remote app viewing, so you're always in control.

Figure 2: Connectivity diagram for the Hiseeu Security Camera System.

Your browser does not support the video tag.

Video 1: Detailed overview and setup guide for the Hiseeu 8-Channel Wireless Security Camera System.

OPERATING THE SYSTEM

Remote Viewing (Eseecloud App)

Access live and recorded video feeds from anywhere in the world using the "Eseecloud" app. Download the free app from Google Play or Apple App Store. After connecting your NVR to the internet, you can get real-time images and even hear audio through the app.

Color Night Vision & Alerts

The cameras are equipped with floodlights to provide clear color night vision, even in low-light conditions. The system supports sync-playback, video backup, and video detection. You can receive email alerts or app notifications upon motion detection.



Figure 3: Full Color Night Vision capability of the cameras.

Your browser does not support the video tag.

Video 2: Demonstration of the automatic night vision mode switching.

Two-Way Audio

Each camera features a built-in microphone and speaker, enabling two-way audio communication. This allows you to hear what's happening and speak to individuals in the surveillance area directly through the Eseecloud app.

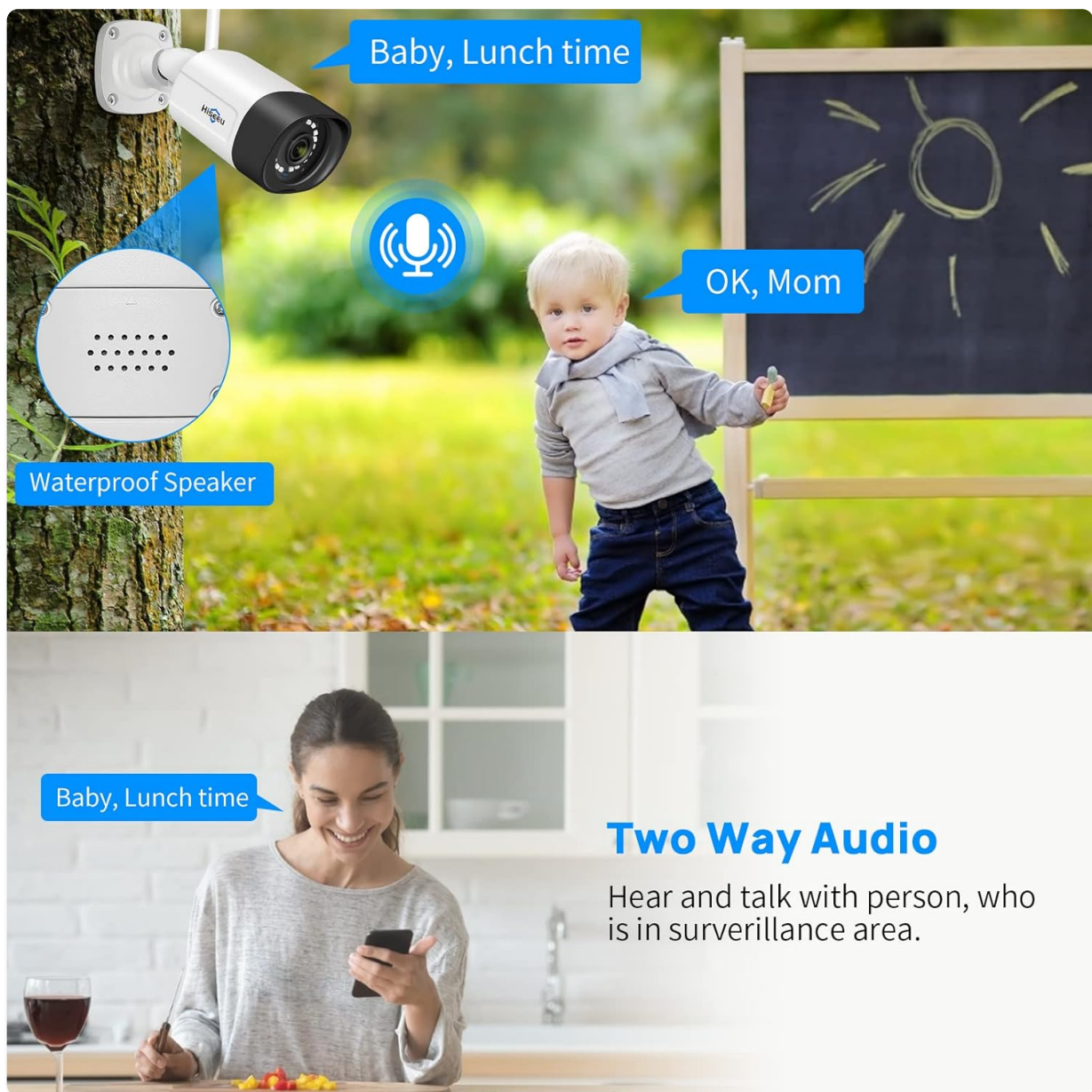


Figure 4: Two-way audio functionality for real-time communication.

Motion Detection & Alerts

The system's motion detection capabilities trigger recording and send instant alerts to your mobile device when movement is detected. This ensures you are always informed of activity in monitored areas.



Figure 5: Humanoid motion detection and alert system.

Expandability

This 16-channel NVR system allows for expansion beyond the initial 4 cameras. You can add up to 12 additional bullet or PTZ cameras to monitor more areas as needed.

MAINTENANCE

To ensure optimal performance and longevity of your Hiseeu Security Camera System, consider the following maintenance tips:

- Regularly clean camera lenses with a soft, damp cloth to prevent dust and dirt buildup from affecting image clarity.
- Check all cable connections periodically to ensure they are secure and free from damage.
- Ensure the NVR is placed in a well-ventilated area to prevent overheating.
- Keep the system's firmware updated to benefit from the latest features and security enhancements.

TROUBLESHOOTING

If you encounter issues with your Hiseeu Security Camera System, try these basic troubleshooting steps:

- **No Video Feed:** Check power connections for both the NVR and cameras. Ensure the monitor is correctly connected and set to the correct input source.
- **Poor Image Quality:** Clean camera lenses. Check for obstructions in the camera's field of view. Ensure strong WiFi signal strength for wireless cameras.
- **No Remote Access:** Verify the NVR is connected to the internet. Ensure the Eseecloud app is updated and your account login details are correct. Check your router settings for any firewall or port forwarding issues.
- **Motion Detection Not Working:** Review motion detection settings in the NVR interface or Eseecloud app. Adjust sensitivity and detection zones as needed.

For more complex issues, refer to the detailed user manual (PDF) available online or contact Hiseeu customer support.

SPECIFICATIONS

Feature	Specification
Brand	Hiseeu
Connectivity Technology	Wireless
Video Capture Resolution	1920p (5MP)
Number of Channels	16 (Expandable)
Memory Storage Capacity	1 TB HDD
Power Source	Corded Electric
Item Dimensions L x W x H	8.66 x 1.8 x 10.62 inches
Operating System	Linux
Compatible Devices	Smartphones, Personal Computers, TV, Cameras
Night Vision Range	65 Feet
Recording Mode	Event, 24/7
Waterproof Rating	IP66

WARRANTY AND SUPPORT

Hiseeu is committed to customer satisfaction and offers comprehensive support. If you have any questions or require assistance with your product, you can contact Hiseeu customer service via telephone or email. They aim to reply within 12 hours. Your feedback is valuable and helps them improve their products and services. For specific contact details, please refer to the contact information provided in your product packaging or on the official Hiseeu website.