

Hiseeu WK-4HS03-AT

Hiseeu Wireless Security Camera System

INSTRUCTION MANUAL

1. INTRODUCTION

Welcome to the Hiseeu Wireless Security Camera System. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new security system. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

Product Overview

The Hiseeu Wireless Security Camera System offers comprehensive surveillance with its dual-lens cameras, 5G/2.4G WiFi connectivity, full HD color night vision, smart motion detection, auto-tracking, and two-way audio. It includes a 1TB HDD for local storage, eliminating monthly fees.

What's Included in the Package:

- Camera
- Instruction Manual
- Mounting Screw
- Power Adapter



Figure 1.1: Overview of the Hiseeu Wireless Security Camera System components.

2. SETUP GUIDE

Initial Setup

1. **Unpack Components:** Carefully remove all items from the packaging and verify against the 'What's Included' list.
2. **Power Connection:** Connect the power adapters to the cameras and the NVR (Network Video Recorder). Ensure all devices are powered on.
3. **NVR to Monitor Connection:** Connect the NVR to a monitor or TV using an HDMI cable for initial setup and viewing.
4. **Camera Placement:** Position cameras in desired surveillance areas. Consider power outlet proximity and Wi-Fi signal strength.

Network Connection (2.4G/5G WiFi)

The system supports both 2.4GHz and 5GHz Wi-Fi for flexible and stable connectivity. Follow the on-screen prompts on the NVR-connected monitor to connect to your home Wi-Fi network.

App Installation and Pairing

1. **Download EseeCloud App:** Search for 'EseeCloud' in your mobile device's app store (iOS or Android) and install it.
2. **Register Account:** Open the app and register a new account or log in if you already have one.
3. **Add Device:** Follow the in-app instructions to add your Hiseeu NVR system. This typically involves scanning a QR code on the NVR or manually entering its ID.
4. **Remote Access:** Once paired, you can remotely view live feeds, playback recordings, and manage settings from your smartphone.

Double the view, half the gear



Figure 2.1: Mobile application interface for dual-lens camera view.

Outdoor Camera Everywhere IP66 Waterproof

-25°C to 50°C (-13°F to 122°F)



Figure 2.2: Example of outdoor camera installation, demonstrating weatherproof design.

3. OPERATING YOUR SYSTEM

Live View and Playback

Access live camera feeds and review recorded footage through the EseeCloud app on your smartphone or directly from the NVR connected to a monitor. The system supports simultaneous viewing of multiple camera feeds.

Two-Way Audio Communication

Utilize the built-in microphone and speaker on the cameras to engage in two-way conversations. This feature allows you to speak with visitors or deter unwanted individuals directly through the app.



Figure 3.1: Demonstrating two-way audio communication via the security camera.

Smart Motion Detection and Auto Tracking

The system features a PIR motion sensor for accurate detection. When motion is detected, the EseeCloud app will

send alerts. The PTZ (Pan-Tilt-Zoom) camera automatically tracks moving individuals, while the fixed camera maintains its set view for continuous monitoring.

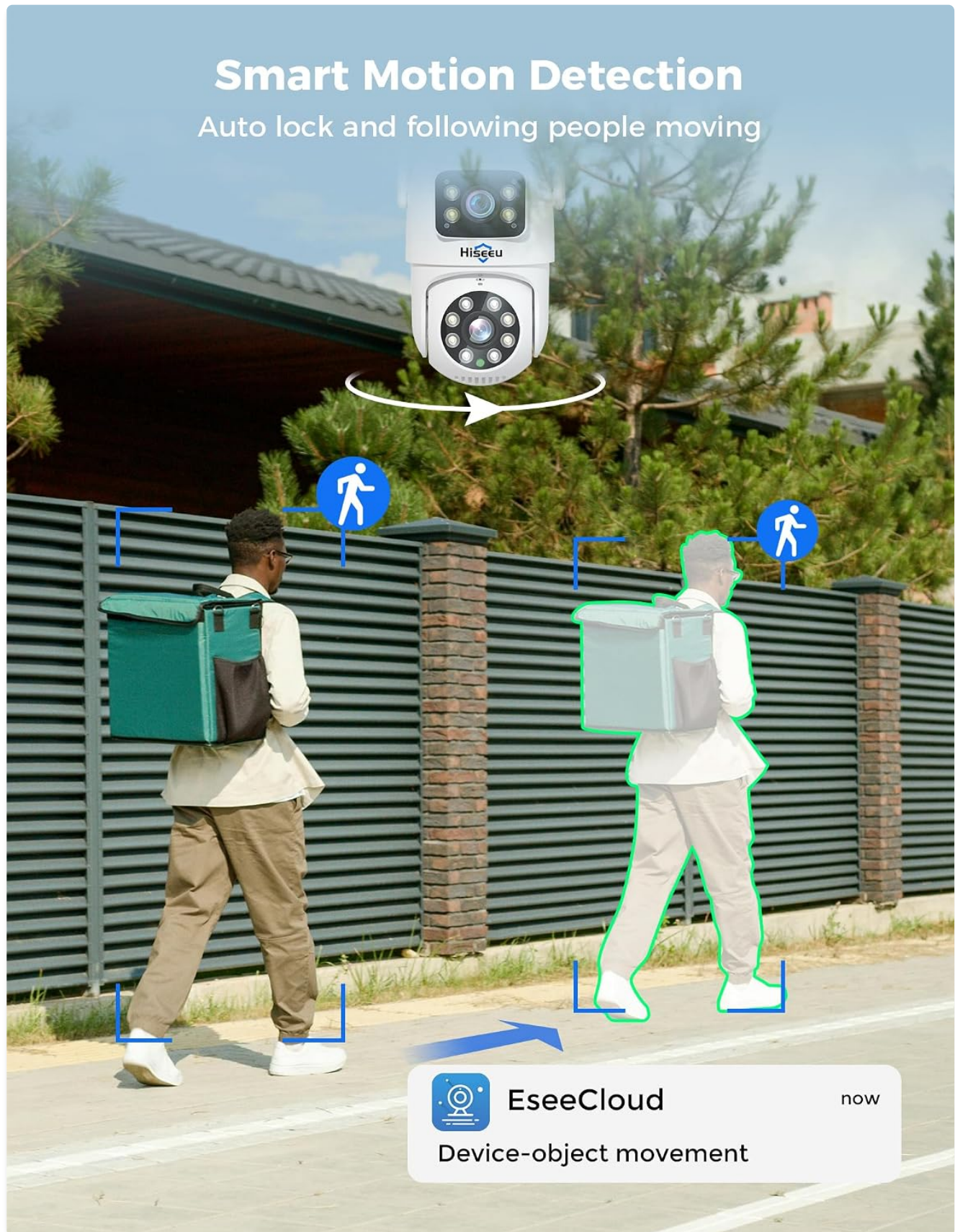


Figure 3.2: Smart motion detection and auto-tracking in action.

Night Vision Modes

The cameras offer three distinct night vision modes:

- **Infrared Night Vision:** Provides clear black and white footage in complete darkness.

- **Full-Color Night Vision:** Utilizes built-in LED lights to capture full-color video even in low-light conditions.
- **Intelligent Adaptive Color Night Vision:** Automatically switches between infrared and full-color modes based on ambient light and detected motion.

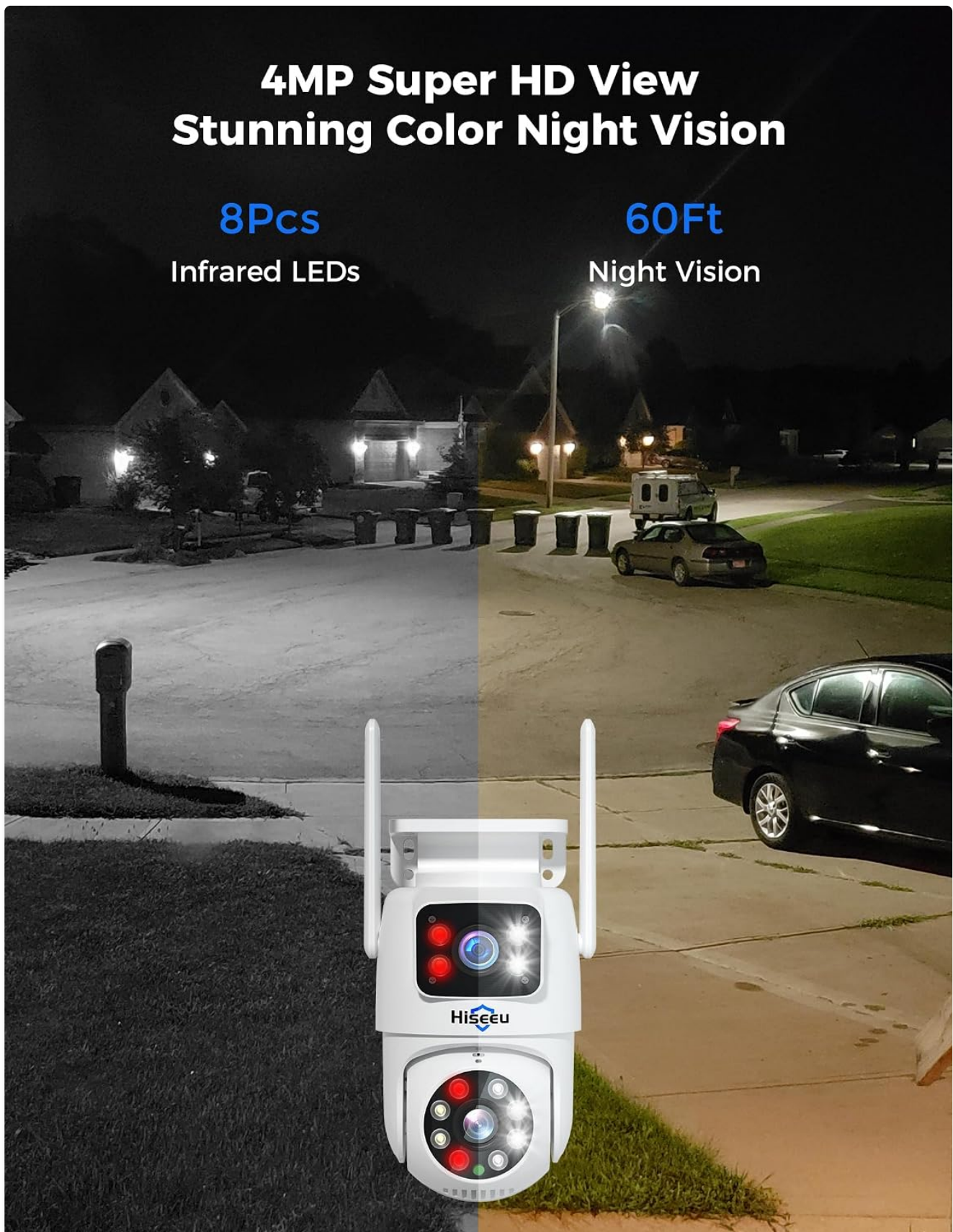


Figure 3.3: High-definition color night vision performance.

Remote Access and Sharing

Monitor your property from anywhere using the EseeCloud app. You can also easily share access to your camera

feeds with family members, allowing multiple users to view and manage the system.



Figure 3.4: Remote viewing and sharing capabilities of the system.

4. KEY FEATURES EXPLAINED

Dual Lens View for Comprehensive Coverage

The system incorporates both a fixed camera and a PTZ camera, providing a wider 360°+ coverage. This dual-camera setup ensures that every detail is captured without blind spots, offering a cost-effective and comprehensive security solution.

Double the view, half the gear



Figure 4.1: Dual-lens functionality providing both wide and detailed views.

Stable Dual-Band WiFi Connectivity

Equipped with upgraded 2025 WiFi Pro technology and advanced smart chips, the system supports both 2.4G and

5G WiFi. This ensures an extended connection range of up to 60ft and a stable, smooth signal for 24/7 online monitoring.

24/7 Recording with 1TB HDD (No Monthly Fees)

The NVR security system features a built-in 1TB hard drive, enabling continuous 24/7 local recording without any recurring monthly fees. This provides secure and reliable storage for all your surveillance footage.

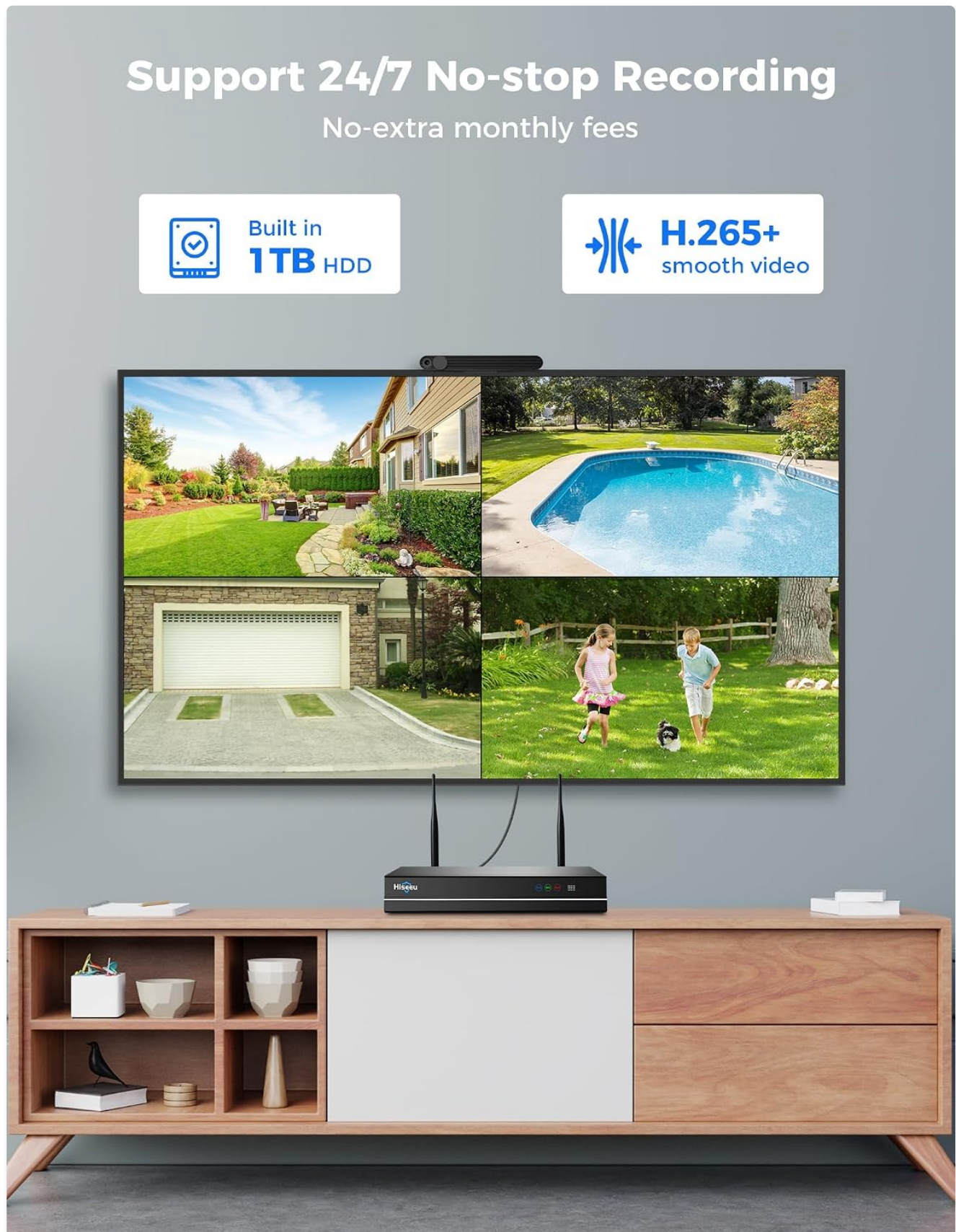


Figure 4.2: Continuous recording capability with the included 1TB HDD.

IP67 Weatherproof Design

Designed for outdoor installation, the cameras boast an IP67 waterproof rating. This ensures exceptional durability and protection against various weather conditions, including rain and snow, allowing for reliable operation year-round.



Figure 4.3: IP67 weatherproof rating ensures durability in harsh environments.

5. MAINTENANCE

General Care

- **Cleaning:** Regularly wipe the camera lenses with a soft, damp cloth to ensure clear image quality. Avoid abrasive cleaners.
- **Cable Inspection:** Periodically check all power and network cables for any signs of wear or damage.
- **Environmental Factors:** Ensure cameras are not obstructed by foliage or other objects that could interfere with their view or motion detection.

Firmware Updates

Check the EseeCloud app or the Hiseeu official website periodically for firmware updates. Keeping your system's firmware up-to-date ensures optimal performance, security, and access to new features.

6. TROUBLESHOOTING

Common Issues and Solutions

- **No Image/Offline Camera:**
 - Ensure the camera is properly powered.
 - Check Wi-Fi signal strength at the camera's location.
 - Restart the camera and/or the NVR.
 - Verify the camera is still paired with the NVR via the EseeCloud app or NVR interface.
- **Poor Image Quality:**
 - Clean the camera lens.
 - Ensure adequate lighting, especially for night vision.
 - Check for obstructions in the camera's field of view.
 - Verify Wi-Fi signal stability, as poor connection can affect streaming quality.
- **Motion Detection Not Working:**
 - Check motion detection settings in the EseeCloud app to ensure it's enabled and sensitivity is adjusted correctly.
 - Ensure there are no constant movements (e.g., tree branches) in the detection zone causing false triggers or overwhelming the system.
- **Two-Way Audio Issues:**
 - Check microphone and speaker settings in the app.
 - Ensure your mobile device's volume is up.
 - Verify stable network connection for real-time audio transmission.

If you encounter persistent issues not covered here, please refer to the 'Warranty and Support' section for assistance.

7. PRODUCT SPECIFICATIONS

Feature	Specification
Model Name	WK-4HS03-AT
Indoor/Outdoor Usage	Outdoor, Indoor
Connectivity Protocol	Wi-Fi
Wireless Communication Technology	Wi-Fi
Power Source	Corded Electric
Video Capture Resolution	4MP(2K)
Low Light Technology	Night Color
Control Method	App, Remote
Mounting Type	Wall Mount
Special Features	Local Recording, 2-Way Audio, Night Vision, Weather Proof, PTZ Technology
Item Dimensions L x W x H	8 x 7 x 7 inches
Item Weight	8.58 pounds
Manufacturer	Hiseeu

8. WARRANTY AND SUPPORT

Customer Support

Hiseeu is committed to providing high-quality products and excellent customer service. For any technical assistance, troubleshooting, or inquiries regarding your security system, please contact Hiseeu customer support.

Contact information can typically be found in the included instruction manual or on the official Hiseeu website. We offer lifetime support to ensure your satisfaction.



Figure 8.1: Hiseeu offers dedicated customer support.

Warranty Information

Please refer to the specific warranty card or documentation included with your product for detailed warranty terms and conditions. The warranty typically covers manufacturing defects and ensures the product meets its stated performance specifications under normal use.

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