wansview Q5

Wansview Q5 3MP Indoor Security Camera User Manual

Model: Q5 | Brand: wansview

PRODUCT OVERVIEW

The Wansview Q5 3MP Indoor Security Camera provides comprehensive home monitoring with its advanced features. Designed for indoor use, it offers high-resolution video, two-way audio, and flexible storage options to keep your home secure and connected.

Figure 1: Wansview Q5 3MP Indoor Security Camera

Key Features:

- **High 2K WiFi IP Camera:** Delivers crystal clear 2K resolution video. Supports 2.4G WiFi only (5G not supported).

- **Two-way Audio & Works with Alexa:** Built-in microphone and speaker for communication. Compatible with Alexa for voice control.

- **Smart Pan/Tilt & Crystal Night Vision:** 105° wide-angle lens with 320° horizontal and 80° vertical rotation for 360° coverage. Features 4X digital zoom and 4 pcs 940nm IR LEDs for clear black/white night vision up to 5 meters without light pollution.

- **Real-time Motion Alert:** Sends alert notifications and 10-second video clips to your phone upon motion detection.

- **Security and Privacy Protection:** Utilizes Financial Encryption Technology for cloud storage, ensuring data privacy.

WHAT'S IN THE BOX

Verify that all components are present in your package:

- Camera body
- Power adapter
- Cable
- Mounting accessories
- Quick installation guide

SETUP GUIDE

1. Physical Setup

Place the camera on a flat surface or mount it to a wall using the provided accessories. Ensure it is within range of your 2.4GHz Wi-Fi network and near a power outlet.

Figure 2: Camera with SD card slot location

Connect the power adapter to the camera and plug it into a power outlet. The camera will power on and begin its initialization sequence.

2. App Installation and Pairing

Download the **Wansview Cloud** app from the App Store (iOS) or Google Play Store (Android).

- Open the Wansview Cloud app and create an account or log in.
- Tap the '+' icon to add a new device.
- Follow the on-screen instructions to pair your camera. This typically involves scanning a QR code on the camera or connecting to a temporary Wi-Fi hotspot created by the camera.
- Ensure your smartphone is connected to a 2.4GHz Wi-Fi network during the pairing process.

3. SD Card Installation (Optional)

The camera supports up to 128GB Micro SD cards for local storage. To install, gently insert the Micro SD card into the designated slot on the camera until it clicks into place.

OPERATING THE CAMERA

1. Live View and Pan/Tilt Control

Once connected, open the Wansview Cloud app and select your camera to view the live feed. Use the on-screen controls to pan (320° horizontal) and tilt (80° vertical) the camera remotely, providing 360° coverage of your space.

Figure 3: 2K HD WiFi Camera with Pan/Tilt capabilities

2. Two-Way Audio

The camera features a built-in microphone and speaker. Tap the microphone icon in the app to speak through the camera, and listen to audio from the camera's environment.

Figure 4: Two-Way Audio in action

3. Motion Detection and Alerts

Enable motion detection in the app settings to receive real-time alerts on your phone when motion is detected. The camera will also record 10-second video clips of motion events.

Instant Motion Alert

Real-time alert notifications sent to your phone,
check what is going on instantly.

Figure 5: Instant Motion Alert notification

4. Recording Options

Recordings can be stored locally on an inserted Micro SD card (up to 128GB) or via the optional Wansview Cloud storage service (30-day free trial available).

5. Night Vision Features

The Wansview Q5 camera offers various night vision modes to suit your needs:

- **Automatic Infrared Mode:** Switches to night mode with infrared lighting for clear black-and-white images in low light conditions.
- **Intelligent Light Mode:** Auto-infrared by default. White light activates for full-color images on motion at night. White light is disabled below 20% battery. Adjustable delay for auto-shutdown after motion.
- **Night Full-Color Mode:** White light auto-illuminates at night for color images. Turns off automatically during the day. White light is inactive below 20% battery.
- **Full Off Mode:** Optimized for consistently bright conditions, maintaining color images.

Your browser does not support the video tag.

Video 1: Demonstration of Night Vision Features. This video showcases the different night vision modes available on the Wansview Q5 camera, including automatic infrared, intelligent light, and full-color night vision, illustrating how the camera adapts to various lighting conditions to provide clear surveillance.
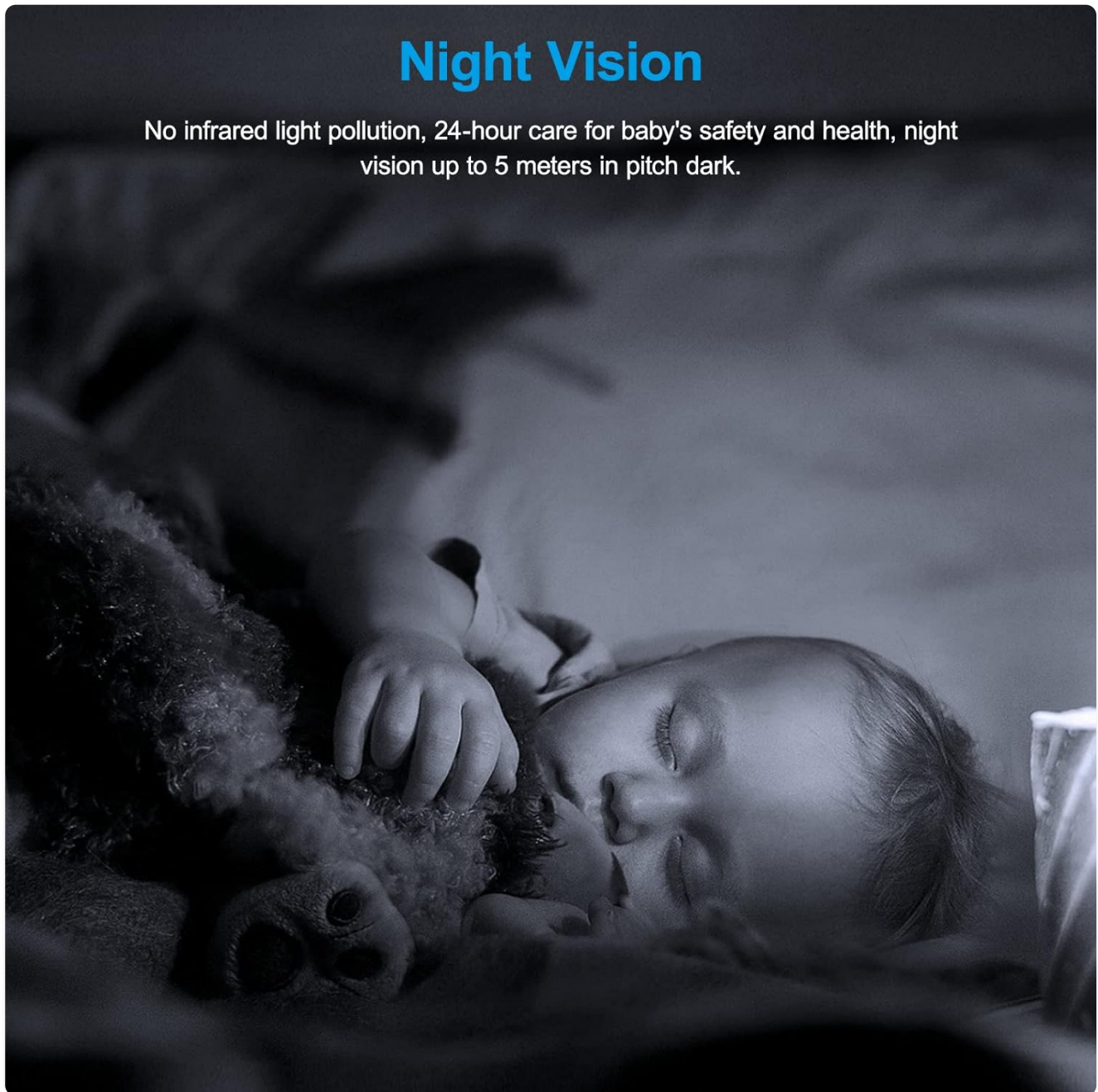

Figure 6: Night Vision monitoring a baby

6. Alexa Integration

Connect your Wansview Q5 camera to Amazon Alexa for convenient voice control. Use commands like "Alexa, show me the baby room" to view the live feed on compatible Alexa-enabled devices.

7. Privacy Protection

The camera incorporates Financial Encryption Technology for cloud storage to protect your data. You can also set privacy zones within the app to exclude certain areas from monitoring.

MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Firmware Updates:** Regularly check the Wansview Cloud app for available firmware updates to ensure optimal performance and security.
- **Storage Management:** If using an SD card, periodically review and delete old recordings to free up space. For cloud storage, manage your subscription and stored clips through the app.

TROUBLESHOOTING

Problem	Solution
Camera offline	Check Wi-Fi connection (2.4Ghz only). Ensure power adapter is securely plugged in. Restart camera and router.
Poor image quality	Ensure sufficient lighting. Clean the camera lens. Check Wi-Fi signal strength.
No motion alerts	Verify motion detection is enabled in app settings. Check app notification permissions on your phone. Adjust motion sensitivity.
Two-way audio issues	Ensure microphone and speaker are enabled in the app. Check volume settings on your phone and in the app.

SPECIFICATIONS

Feature	Detail
Model Name	Q5
Resolution	2K (1296p)
Connectivity	2.4Ghz Wi-Fi (5G not supported)
Pan/Tilt Range	320° Horizontal, 80° Vertical
Night Vision	4 pcs 940nm IR LEDs, up to 5 meters
Audio	Two-way audio (Built-in mic & speaker)
Storage Options	Micro SD card (up to 128GB), Cloud Storage
Power Source	Corded Electric (5 watts)

Feature	Detail
Dimensions (L x W x H)	2.83 x 2.83 x 4 inches
Weight	13.1 ounces
Indoor/Outdoor Usage	Indoor
Compatible Devices	Smartphone (iOS, Android), Alexa

WARRANTY AND SUPPORT

Wansview products typically come with a limited warranty. For specific warranty details, product support, or technical assistance, please refer to the official Wansview website or contact their customer service directly. You can also find additional resources and FAQs within the Wansview Cloud app.

For further assistance, visit the Wansview Store on Amazon.