

KICHI X5

KICHI X5 Mini Camera 1080P WiFi Security Camera User Manual

Model: X5

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1. INTRODUCTION

1.1 Product Overview

The KICHI X5 Mini Camera is a compact 1080P WiFi security camera designed for versatile indoor surveillance. It features night vision capabilities, remote viewing via a smartphone app, and supports TF card storage for continuous recording. Its small size and magnetic mounting options make it suitable for various personal and home security applications.

1.2 Key Features

- **1080P HD Video Quality:** Records clear, high-definition video with a 140-degree wide-angle lens.
- **Enhanced Night Vision:** Equipped with 6 and 5 integrated 940nm infrared lights for invisible and super night vision up to 25 meters.
- **WiFi Connectivity & Remote Monitoring:** Connects wirelessly to your network, allowing remote viewing and control via a dedicated smartphone application.
- **Motion Detection & Alarm:** Features motion-activated recording and sends instant app notifications with short video clips when motion is detected.
- **Loop Recording:** Automatically overwrites older footage when the storage card is full, ensuring continuous recording.
- **TF Card Storage:** Supports up to 128GB TF (MicroSD) card for local video storage.
- **Built-in Rechargeable Battery:** 1100 mAh battery provides approximately 6 hours of continuous video recording.
- **Magnetic Adsorption:** Strong magnetic adsorption for flexible placement with included accessories.

2. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present and in good condition:

- 1 x KICHI X5 Mini Camera
- 1 x USB Cable
- 1 x Camera Mount/Stand

Note: Other products shown in promotional images are not included. The color of the item in the picture may differ slightly from the real thing due to light and different displays.

3. SETUP

3.1 Charging the Camera

Before initial use, fully charge the camera's built-in 1100 mAh lithium battery. Connect the camera to a 5V USB power adapter (not included) using the provided USB cable. The charging indicator light will typically show red during charging and turn off or change color when fully charged.

3.2 Inserting a TF Card

The camera supports TF (MicroSD) cards up to 128GB for video storage. Ensure the card is formatted to FAT32 before insertion. Gently insert the TF card into the designated slot until it clicks into place. To remove, press the card inward until it springs out.

Memory expansion

Maximum support for 128g expansion, loop playback, automatic coverage when full.



Image: Inserting a TF card into the KICHI X5 Mini Camera. The camera supports up to 128GB for memory expansion.

3.3 Initial Power On/Off

Refer to the camera's physical buttons. Typically, a long press on the power button will turn the camera on or off. Observe the indicator lights for power status.

3.4 App Installation and Connection

To utilize remote viewing and advanced features, download the compatible smartphone application. The app name is usually provided in a QR code within the product packaging or a small leaflet. Follow these general steps:

1. Scan the QR code or search for the app name in your device's app store (iOS/Android).
2. Install the application.
3. Register an account if required.
4. Power on the X5 Mini Camera.
5. Open the app and follow the on-screen instructions to add a new device. This usually involves connecting to the

camera's temporary Wi-Fi hotspot (AP mode) first, then configuring it to connect to your home Wi-Fi network.

Built-in AP hotspot

Connect to hotspot, support multiple people to view video remotely at the same time.



Image: The camera features a built-in AP hotspot, allowing multiple users to view video remotely simultaneously.

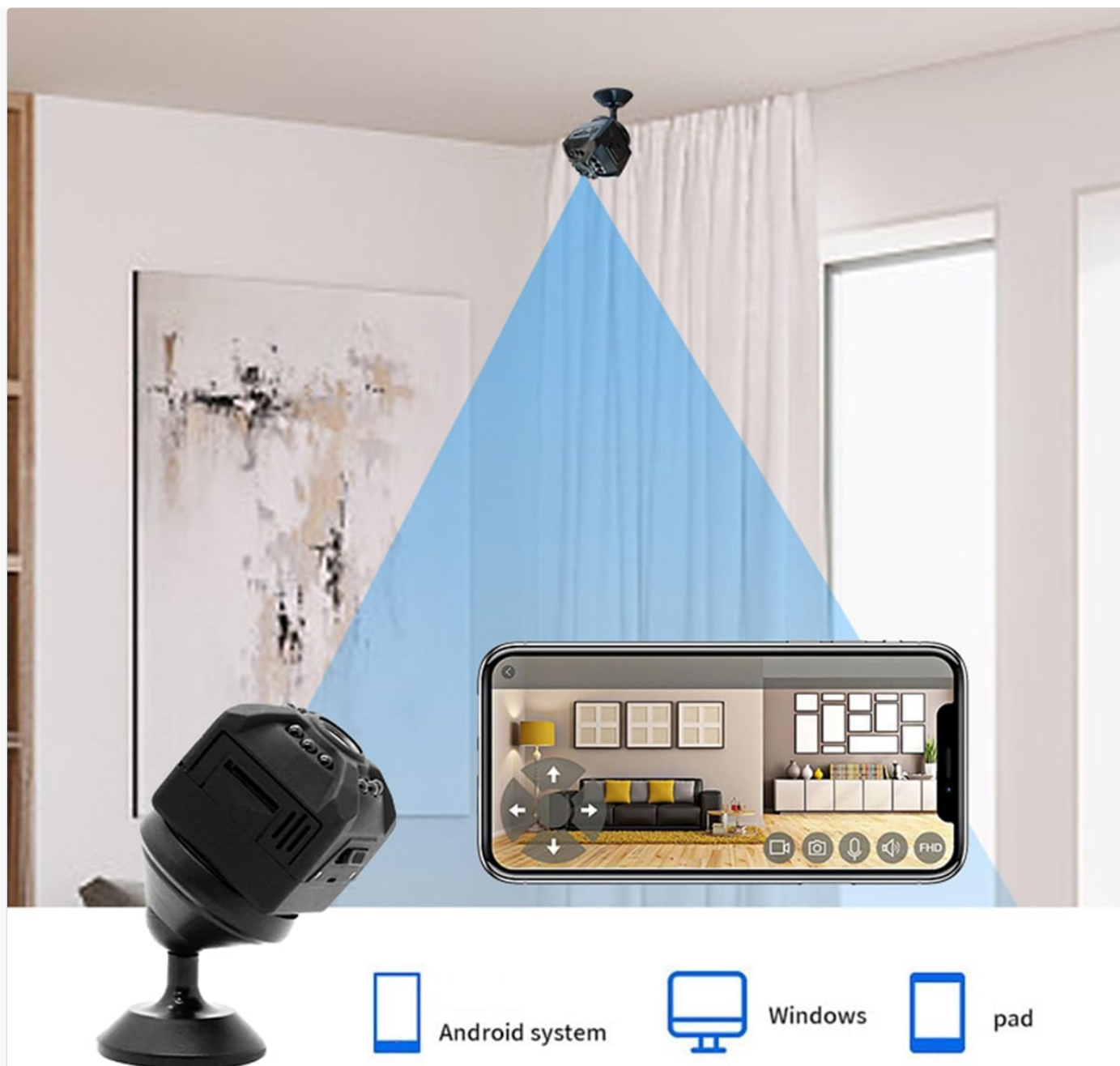


Image: Remote viewing of the camera's feed on a smartphone, compatible with Android, Windows, and iPad systems.

4. OPERATING INSTRUCTIONS

4.1 Recording Modes

- **Continuous Recording (Loop Recording):** When a TF card is inserted, the camera will automatically begin recording. Once the card is full, the oldest files will be overwritten by new footage, ensuring continuous operation.
- **Motion Detection Recording:** Activate this mode via the smartphone app. The camera will only record when motion is detected, saving storage space and making it easier to review important events.

4.2 Night Vision

The X5 Mini Camera is equipped with advanced 940nm infrared night vision technology. This allows the camera to capture clear video in low-light or complete darkness without emitting a visible red glow, making it discreet. Night vision typically activates automatically in low light conditions or can be manually controlled via the app.

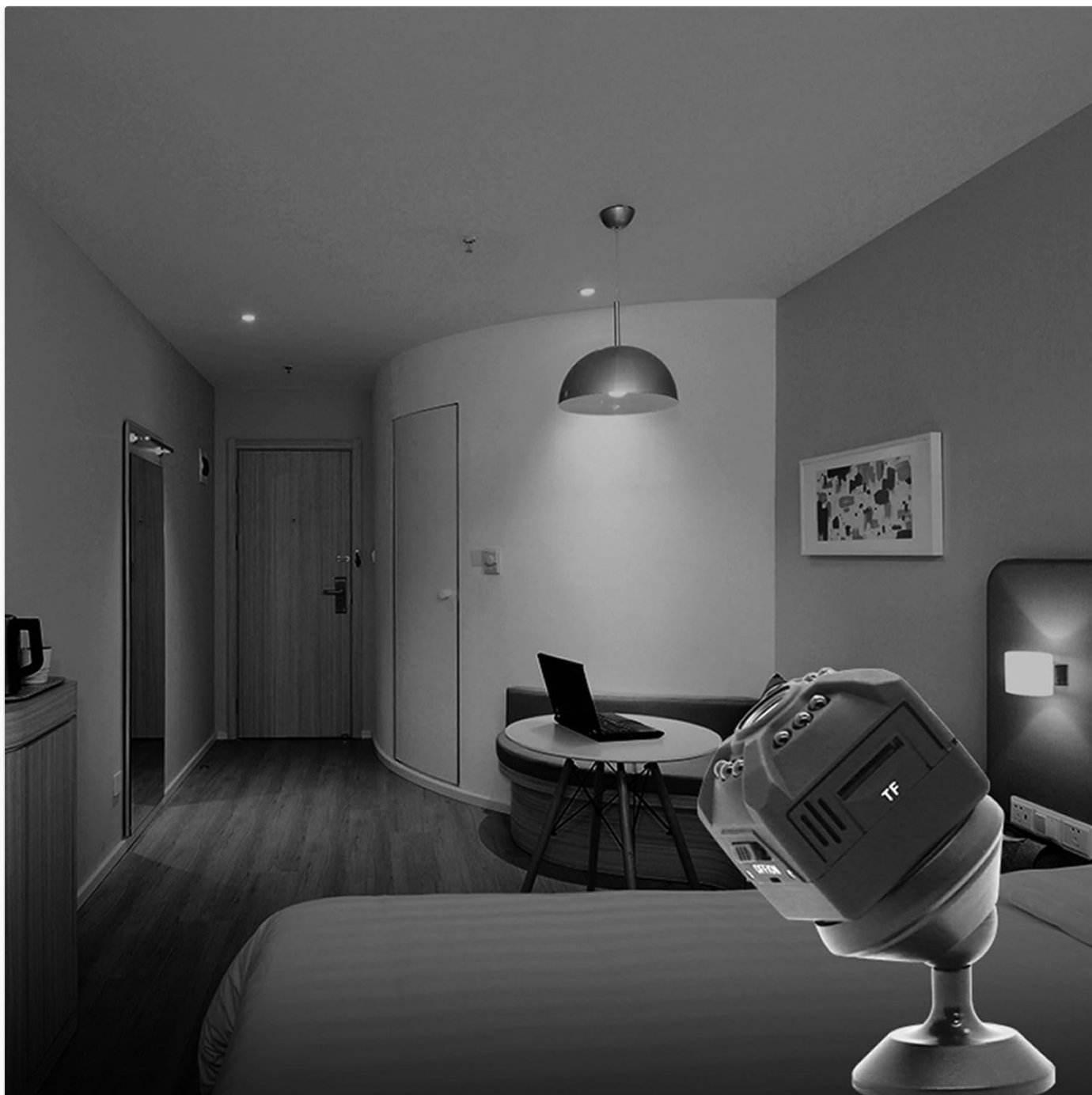


Image: The KICHI X5 Mini Camera operating in a low-light environment, showcasing its night vision functionality.

4.3 Remote Viewing and Playback

Once connected to your home Wi-Fi network, you can access the camera's live feed from anywhere using the smartphone app. The app also allows you to:

- View live video in high definition.
- Playback recorded video files stored on the TF card.
- Rotate the screen view.
- Receive motion detection alarms.
- Support voice communication (if applicable, check app features).

4.4 Motion Detection and Instant App Alarm

When motion detection is enabled, the camera will monitor its field of view for any movement. Upon detecting motion, it will automatically start recording and send an instant notification to your smartphone via the app. This notification typically

includes a short video clip of the event.

Motion Detection and Instant App Alarm

When there is a motion, the app will send an instant notification to your phone with a short clip to show what's going on.



Image: Illustration of the motion detection and instant app alarm feature, showing an alert triggered by movement.

4.5 Versatile Placement and Uses

The compact design and strong magnetic adsorption allow for flexible placement. The camera can be used for various purposes including:

- Nanny Camera
- Pet Camera
- Home Security Surveillance
- Car Camera / Driving Recorder
- Personal Security Monitoring

Multiple Uses Camera for All Purposes

Nanny Camera



Pet Camera



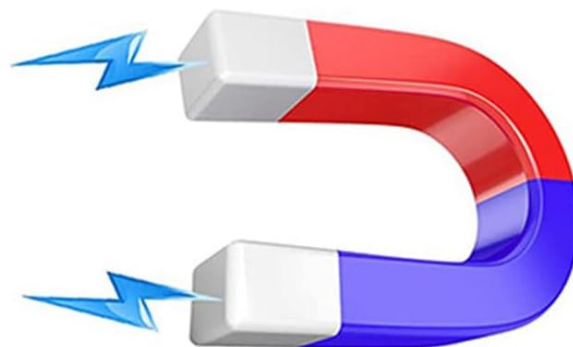
Security Camera



Car Camera



Image: Multiple uses of the KICHI X5 Mini Camera, including home security, pet monitoring, and vehicle recording.



Strong magnetic adsorption

USB interface



With magnetic tabs



With back magnetic



With magnetic mount

Image: The KICHI X5 Mini Camera's strong magnetic adsorption feature, illustrating different mounting methods using magnetic accessories.

5. MAINTENANCE

5.1 Cleaning

To clean the camera, gently wipe the lens and body with a soft, dry, lint-free cloth. Do not use liquid cleaners, solvents, or abrasive materials, as these can damage the camera's components or finish.

5.2 Storage

When not in use for extended periods, store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the battery is partially charged (around 50%) before storage to prolong its lifespan.

6. TROUBLESHOOTING

If you encounter issues with your KICHI X5 Mini Camera, please refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Camera does not power on.	Battery may be depleted. Connect to a power source and charge for at least 2-3 hours. Ensure the power button is pressed correctly.
Cannot connect to Wi-Fi / App.	• Ensure the camera is within range of your Wi-Fi router. • Check if your Wi-Fi network is 2.4GHz (5GHz networks are typically not supported by these devices). • Restart the camera and your router. • Reset the camera to factory settings (refer to specific button instructions if available). • Ensure the correct app is installed and updated.
No recording or footage missing.	• Ensure a TF card is properly inserted and formatted (FAT32). • Check if the TF card is full; enable loop recording if desired. • Verify recording settings in the app (e.g., motion detection sensitivity). • The TF card may be faulty; try a different card.
Poor video quality.	• Clean the camera lens. • Ensure adequate lighting for optimal performance (especially for non-night vision modes). • Check app settings for video resolution.

7. SPECIFICATIONS

Feature	Detail
Brand	KICHI
Model	X5
Connectivity Technology	Wireless (Wi-Fi)
Special Feature	Night Vision
Compatible Devices	Smartphone
Color	Black
Material	Plastic
Alarm Type	Motion Only
Control Method	App
Night Vision Range	25 Meters
Battery	1100 mAh Rechargeable Lithium
Max TF Card Support	128 GB

Feature	Detail
Video Resolution	1080P HD
Wide Angle	140 Degrees

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for any warranty claims.

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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