

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- > [Rettru](#) /
- > [Rettru XDWIFI Mini Wireless WiFi Camera Instruction Manual](#)

## Rettru XDWIFI

# Rettru XDWIFI Mini Wireless WiFi Camera Instruction Manual

Brand: **Rettru** | Model: **XDWIFI**

## 1. INTRODUCTION

The Rettru XDWIFI Mini Wireless WiFi Camera is a compact surveillance device designed for discreet monitoring. It offers HD1080P video resolution, night vision capabilities, motion detection, and remote viewing via a mobile application. This manual provides detailed instructions for setting up, operating, and maintaining your camera.

Video: Overview of the Rettru XDWIFI Mini Wireless WiFi Camera, highlighting its compact size and features.

## 2. PACKAGE CONTENTS

Please verify that all the following items are included in your package:

- 1 x Rettru XDWIFI Camera
- 1 x User Manual
- 1 x USB Cable
- 1 x Micro SD Card Reader
- 1 x Magnetic Base

# WHAT IS INSIDE



Image: All components included in the Rettru XDWiFi Mini Wireless WiFi Camera package.

## 3. PRODUCT FEATURES

- **Ultra-Compact Design:** The camera measures approximately 1.57 x 1.18 x 0.5 inches, making it highly discreet and easy to conceal.
- **HD1080P Video:** Records high-definition video for clear surveillance.
- **Enhanced Night Vision:** Equipped with two 940nm infrared lights, providing clear visibility up to 26 feet in low light or total darkness without visible glow.
- **Intelligent Motion Detection:** Features customizable motion detection zones and times. Sends alarm notifications with images to your phone upon detection.
- **Loop Recording:** Supports continuous recording, overwriting the oldest files when the memory card is full.
- **Cloud Storage:** Offers cloud service for video storage (subscription may be required).
- **Remote Viewing:** Access live video remotely via the mobile application on iOS/Android devices.
- **Flexible Installation:** Includes a magnetic base and mounting options for versatile placement.



Image: The camera's compact size, held between two fingers.

# MOTION DETECTION

Only valid video is recorded



Image: Illustration of the motion detection feature, showing an alert on a smartphone.



Image: Day and night vision comparison, showing clear infrared night vision.

## 4. SETUP GUIDE

### 4.1. Initial Charging

Before first use, fully charge the camera for approximately 6 hours. During charging, a yellow light will illuminate. The camera charges via a USB-C port.

### 4.2. No-WiFi Recording Mode

To record without a WiFi connection, insert a compatible Micro SD card (16GB to 128GB, formatted in FAT32) into the TF card slot. Press the power button. When the blue light flashes, continuous recording will begin automatically in 5-minute clips. No app registration or device binding is needed for this mode. (Micro SD card not included, purchased separately).

# Can't be smaller



## Comparison with 20-Cents coin

Image: Side view of the camera highlighting the TF card slot and charging port.

### 4.3. WiFi Recording Mode (App Connection)

For remote viewing and advanced features, connect the camera to your home WiFi network via the mobile application. The recommended app is V380 Pro.

1. **Download the App:** Search for "V380 Pro" in your device's app store (iOS/Android) and install it.
2. **Register an Account:** Open the app and follow the on-screen instructions to register a new account.
3. **Power On Camera:** Turn on the camera.
4. **Hotspot Connection (Method 1):**
  - Hold the "Reset" button until both red and blue lights flash simultaneously.
  - When the blue light flashes again, the camera will send out a hotspot signal.
  - On your phone's WLAN settings, connect to the camera's hotspot (e.g., "@MC-\*\*\*\*\*" or "@IPC-\*\*\*\*\*"). No password is required.
  - The device should be added automatically in the app. Go to "Device Settings" > "Wi-Fi Network" and choose your available home WiFi network. Enter the password and confirm.
5. **Bluetooth Connection (Method 2):**
  - Turn on your phone's Bluetooth.
  - Log into the O-KAM Pro app (or V380 Pro), go to the "Mine" page, tap "System Permissions,"

and enable Bluetooth.

- In the app, click the "+" button in the upper right corner. The app will automatically detect the camera's UID. Click "Connect."
- Enter your correct WiFi password and complete the connection steps. Finally, click "Get Start" to begin using your camera.

## Choice for long time recording



Image: Step-by-step guide for easy app installation and WiFi connection.

Video: Detailed tutorial on camera setup and app connection for the Rettru XDWIFI camera.

## 5. OPERATING INSTRUCTIONS

### 5.1. Remote Viewing

Once connected to the app, you can view live video from anywhere in the world. The app allows multiple users to view the camera simultaneously.

### 5.2. Motion Detection

Configure intelligent motion detection settings within the app. You can manually set monitoring areas and schedules. Upon detection, the camera sends alarm notifications with images to your phone.

### 5.3. Night Vision

The camera automatically switches to night vision in low light conditions, providing clear black and white video up to 26 feet.

### 5.4. Continuous Recording

With an inserted Micro SD card, the camera supports loop recording. When the card is full, new footage will automatically overwrite the oldest files, ensuring continuous surveillance.

### 5.5. Cloud Storage

Utilize the powerful cloud service for secure storage of your video data. This ensures your recordings are safe even if the camera is tampered with or lost.

## 6. MAINTENANCE

To ensure optimal performance and longevity of your Rettru XDWIFI camera, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Battery Life:** For prolonged use, ensure the camera is regularly charged. While battery-powered, continuous live viewing or frequent motion alerts can drain the battery faster.
- **SD Card Management:** Regularly check the status of your Micro SD card. If using loop recording, ensure the card is functioning correctly. Periodically back up important footage.
- **Firmware Updates:** Check the V380 Pro app for any available firmware updates to ensure your camera has the latest features and security enhancements.

## 7. TROUBLESHOOTING

If you encounter issues with your camera, please refer to the following common solutions:

- **Connection Failure:** If the camera fails to connect to the app or WiFi, try resetting the camera and attempting to reconnect.
- **Resetting the Device:** To restore factory settings, power on the camera and hold the "Reset" button until both red and blue lights flash simultaneously. This will clear previous settings and allow for a fresh connection attempt.
- **No QR Code for Setup:** Some users have reported issues with missing or non-functional QR codes. Follow the manual connection methods (hotspot or Bluetooth) as detailed in Section 4.3.
- **Recording Issues:** Ensure a compatible Micro SD card (16GB-128GB, FAT32) is properly inserted. Check app settings for recording mode (continuous, motion-activated) and storage preferences.
- **Offline Status:** Verify your WiFi network is stable and within range. Ensure the camera is powered on and fully charged.

## 8. SPECIFICATIONS

Feature	Detail
Model	XDWIFI
Video Capture Resolution	1080p

Connectivity Technology	Wireless (Wi-Fi)
Compatible Devices	iOS/Android Phone/Window/Mac PC
Power Source	Battery Powered
Controller Type	V380 Pro App
Mounting Type	Surface Mount (Magnetic Base)
Night Vision Range	26-28 Feet
Item Dimensions (L x W x H)	1.6 x 1.2 x 0.5 inches
Item Weight	0.8 ounces
Special Features	HD1080P, Local Recording, Motion Sensor, Night Vision, Portable
Indoor/Outdoor Usage	Indoor/Outdoor (IP65 Rated)
Audio Visual Recording Capabilities	Video
Number of IR LEDs	2

## 9. WARRANTY AND SUPPORT

For any issues or inquiries regarding your Rettru XDWiFi Mini Wireless WiFi Camera, please contact our after-sales service. The contact email is typically provided in the user manual included in your package. We are committed to providing support and assistance.