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> WCFHS MiWIFICam Wireless WiFi IP Camera User Manual

WCFHS MiWIFICam

WCFHS MiWIFICam Wireless WiFi IP Camera User Manual

Model: XDWIFI (WCFHS-MiWIFICam-0003)

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your WCFHS MiWIFICam Wireless WiFi IP Camera. Please read this manual carefully before using the product to ensure proper functionality and safety. This camera is designed for remote security monitoring, offering features such as 1080P video recording, night vision, and motion detection.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Mini Camera
- 1 x User Manual
- 1 x Micro SD Card Reader
- 1 x Magnetic Base
- 1 x Power Cable (USB)

WHAT IS INSIDE



Image: All components included in the WCFHS MiWIFICam package, laid out for clear identification.

PRODUCT OVERVIEW

The WCFHS MiWIFICam is a compact wireless IP camera designed for discreet monitoring. Its small size allows for versatile placement, while its features ensure reliable surveillance.

Key Features:

- **Compact Design:** Extremely small form factor (1.4 x 1.4 x 0.3 inches) for discreet placement.
- **1080P HD Video:** Records clear, high-definition video.
- **Enhanced Night Vision:** Two 940nm infrared lights provide up to 26ft night vision without visible glow.
- **Motion Detection:** Intelligent motion detection with alarm notifications to your phone.
- **Loop Recording:** Automatically overwrites older files when the memory card is full.
- **Remote Viewing:** Access live feed from anywhere via the iOS/Android app.
- **Magnetic Base:** Allows for easy mounting on metallic surfaces.
- **Dual Power Supply:** Built-in battery and USB socket for continuous power.



Image: The WCFHS MiWIFICam, highlighting its compact size and 1080P video capability as seen on a smartphone screen.

Size:

1.5X1.3X0.4
in



Can't be smaller

Image: A close-up view of the WCFHS MiWIFICam with a caliper measuring its dimensions, emphasizing its small form factor.

SETUP INSTRUCTIONS

Follow these steps to set up your WCFHS MiWIFICam:

1. **Charge the Camera:** Before first use, fully charge the camera using the provided USB cable and a standard 5V USB power adapter (not included). The charging indicator light will typically change color or turn off when fully charged.
2. **Insert Micro SD Card (Optional):** If you wish to use local storage, insert a Micro SD card (up to 128GB, purchased separately) into the camera's Micro SD card slot. Ensure the card is inserted correctly.
3. **Download the App:** Search for "V380 Pro" in your device's app store (iOS App Store or Google Play Store) and download the application. Alternatively, scan the QR code provided in the quick start guide (if available) to download the app.
4. **Power On the Camera:** Press and hold the power button on the camera until the indicator light turns on.
5. **Connect to the Camera's Wi-Fi Hotspot:**
 - Go to your phone's Wi-Fi settings.

- Find and connect to the camera's Wi-Fi hotspot (usually starts with "MV" or "V380"). This network will not have internet access.

6. Add Device to App:

- Open the V380 Pro app.
- The app should automatically detect the camera. If not, tap the "+" icon to add a new device and select "Add Network Device" or similar option.
- Follow the on-screen prompts to connect the camera to your home/office Wi-Fi network (2.4GHz only, 5GHz is not supported). Enter your Wi-Fi password when prompted.
- Once connected, the camera's indicator light will typically change to a solid blue or green, indicating a successful connection.

7. **Set Device Password:** For security, the app will prompt you to set a password for your camera. Create a strong password.



Image: Visual representation of the three-step setup process: downloading the V380 Pro app, connecting to the device, and connecting the device to Wi-Fi.

OPERATING INSTRUCTIONS

Live View:

Open the V380 Pro app and select your camera from the device list to view the live feed. You can access this from anywhere with an internet connection.

Phone APP Real Time Remote View

One camera can be used by multiple users at the same time, and it can support multiple terminals.



Image: A smartphone showing the live feed from the camera, illustrating the remote viewing capability across multiple devices like iOS, Android, and Windows PC.

Recording:

- **Manual Recording:** Within the app's live view, you can typically find a record button to start and stop manual video recording.
- **Continuous Recording:** If a Micro SD card is inserted, the camera will automatically record continuously (loop recording). Older files are overwritten when the card is full.
- **Event Recording:** Recordings triggered by motion detection events.

Night Vision:

The camera automatically switches to night vision mode in low-light conditions. The two 940nm infrared lights provide clear visibility up to 26 feet without emitting a visible red glow.

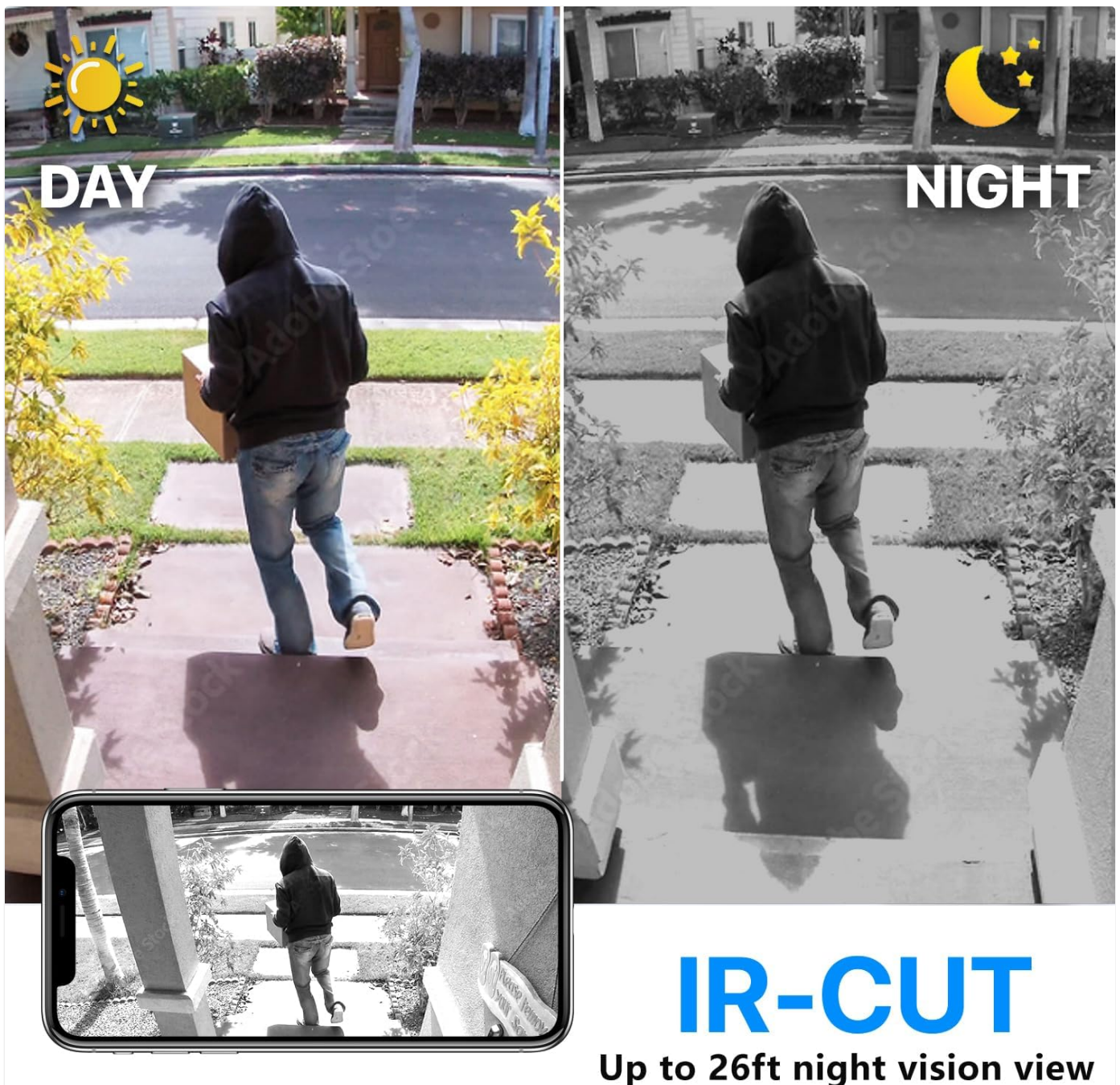


Image: A split image demonstrating the camera's day and night vision capabilities, showing a clear black and white image in low light conditions.

Motion Detection:

The camera features intelligent motion detection. When motion is detected, the camera can send alarm notifications with images to your phone.

- **Setting Up Motion Detection:** Access the camera settings within the V380 Pro app. Look for "Alarm Settings" or "Motion Detection" to configure sensitivity, detection areas, and notification preferences.
- **Receiving Alerts:** Ensure your phone's notification settings allow alerts from the V380 Pro app.

EASY INSTALLATION

1 Download V380Pro 2 Connect Device 3 Connect to WIFI



Image: An illustration of the camera's AI human detection feature, showing an alert being sent to a smartphone when a person is detected.

STORAGE OPTIONS

The WCFHS MiWIFICam offers two primary storage methods for your video recordings:

- **Micro SD Card Storage:** Supports up to 128GB Micro SD cards (FAT32 format recommended). The camera will automatically loop record, overwriting the oldest footage when the card is full.
- **Cloud Storage:** An optional cloud storage service is available through the V380 Pro app. This provides off-site backup for your recordings and can be a good alternative if you do not wish to use a Micro SD card. Subscription details are available within the app.

Can't be smaller

only 1.3x0.4x1.5in.

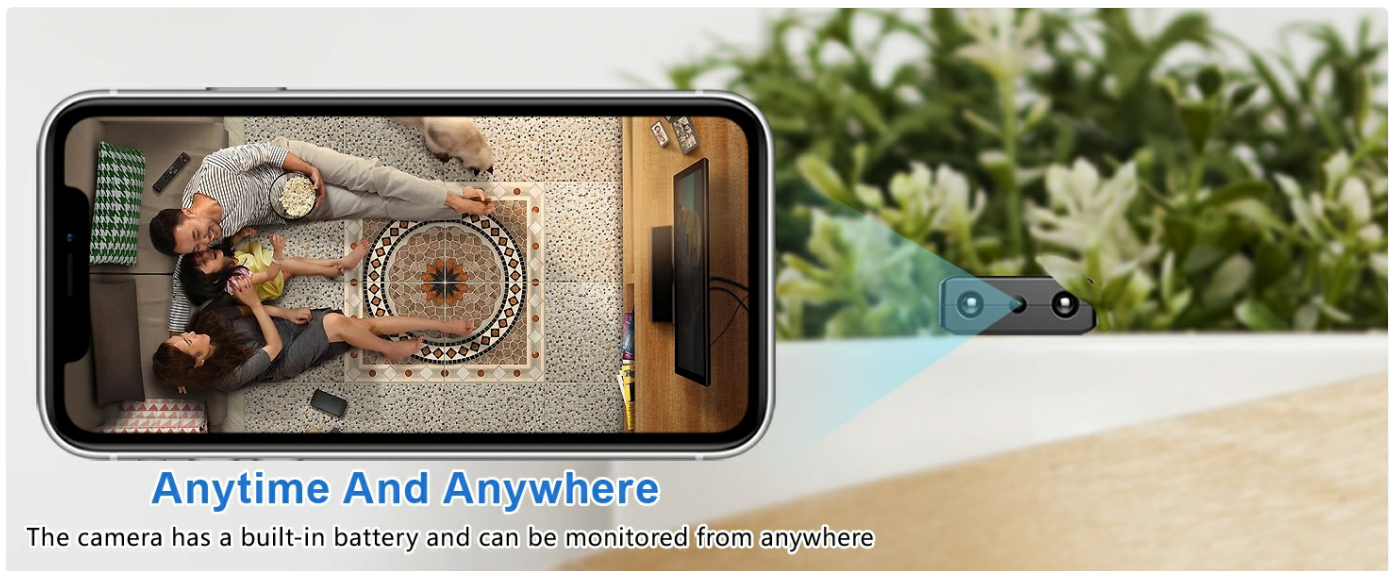


Image: A visual guide to Micro SD card storage capacities (8GB to 128GB) and estimated recording durations, also indicating cloud storage as an alternative.

POWER SUPPLY

The camera can be powered in two ways:

- **Built-in Battery:** The camera includes a rechargeable Lithium Ion battery, providing approximately 1.5 hours of operation on a full charge.
- **USB Socket:** For continuous operation, connect the camera to a 5V USB power source using the provided USB cable. This can be a wall adapter, power bank, or computer USB port.



Anytime And Anywhere

The camera has a built-in battery and can be monitored from anywhere

Image: An illustration showing the camera's dual power supply options: its internal battery and external USB power from sources like power banks, power sockets, or wall chargers.

INSTALLATION AND PLACEMENT

The compact size and magnetic base of the MiWIFICam allow for flexible installation:

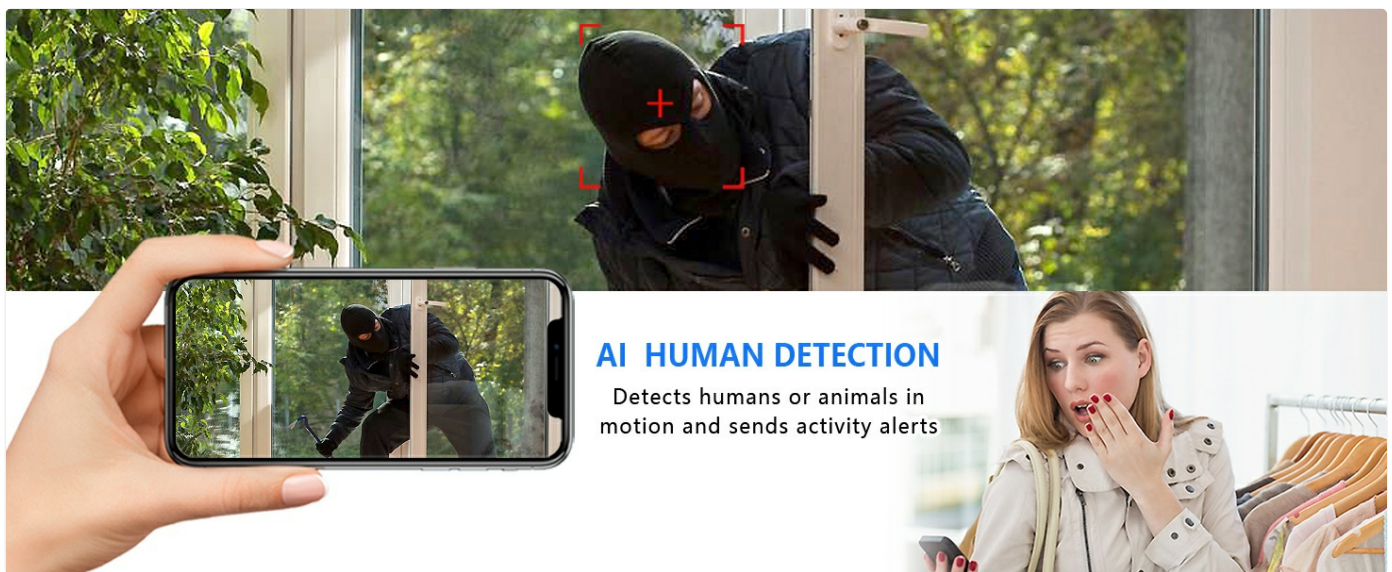
- **Magnetic Mounting:** Use the included magnetic base to attach the camera to any metallic surface. The base also allows for angle adjustment.
- **Discreet Placement:** Its small dimensions (1.4 x 1.4 x 0.3 inches) enable it to be hidden in various locations, such as on a bookshelf, desk, or wall.

Full HD
1080P

UHD Video Quality



Image: The WCFHS MiWIFiCam shown mounted on a wall, demonstrating its magnetic attachment and discreet placement capabilities.



AI HUMAN DETECTION

Detects humans or animals in motion and sends activity alerts

Image: Examples of flexible camera placement, including on a desk, integrated into a bookshelf, and mounted on a wall, all facilitated by its magnetic stand.

SPECIFICATIONS

Feature	Detail
Model Name	MiWIFICam
Model Number	WCFHS-MiWIFICam-0003
Dimensions (L x W x H)	1.4 x 1.4 x 0.3 inches
Item Weight	0.48 ounces
Video Capture Resolution	1080p
Frame Rate	30 frames per second
Viewing Angle	160 Degrees
Night Vision Range	26 Feet
Connectivity Technology	Wireless (Wi-Fi, 2.4GHz only)
Compatible Devices	iOS/Android Phone/Windows/Mac PC
Controller Type	V380 Pro App
Power Source	Battery Powered (1 Lithium Ion battery included) / USB
Indoor/Outdoor Usage	Indoor, Outdoor
Storage Support	Micro SD Card (up to 128GB), Cloud Storage (optional)

TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:**

- Ensure your Wi-Fi network is 2.4GHz. The camera does not support 5GHz Wi-Fi.
- Check your Wi-Fi password for accuracy.
- Move the camera closer to your Wi-Fi router during setup.
- Restart your router and the camera.

- **No live feed in the app:**

- Verify the camera is powered on and connected to Wi-Fi (check indicator light).
- Ensure your phone has an active internet connection.
- Close and reopen the V380 Pro app.

- **Motion detection alerts not received:**

- Check motion detection settings in the app (sensitivity, detection area).
- Ensure app notifications are enabled in your phone's system settings.
- Verify the camera is connected to the internet.

- **Micro SD card not recording:**

- Ensure the Micro SD card is inserted correctly.
- Format the Micro SD card within the app settings (this will erase all data).
- Check if the card is faulty or has reached its maximum capacity.

For further assistance, refer to the FAQ section within the V380 Pro app or contact customer support.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using liquid cleaners or abrasive materials.
- **Firmware Updates:** Periodically check the V380 Pro app for available firmware updates to ensure optimal performance and security.
- **Battery Care:** If the camera is not used for extended periods, charge it fully every 3-6 months to maintain battery health.
- **Environmental Conditions:** Avoid exposing the camera to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact WCFHS customer support.

For technical support, troubleshooting, or any inquiries regarding your WCFHS MiWIFICam, please utilize the support resources available within the V380 Pro application or visit the official WCFHS website.

