

Andoer Mini 1080P Wireless Monitor Camera

Andoer Mini 1080P Wireless Monitor Camera User Manual

Model: Mini 1080P Wireless Monitor Camera

1. INTRODUCTION

This manual provides instructions for the setup, operation, and maintenance of your Andoer Mini 1080P Wireless Monitor Camera. Please read this manual thoroughly before using the device to ensure proper functionality and safety.

Home security camera



WiFi connection



Motion Detection



Night vision

Image 1: Andoer Mini 1080P Wireless Monitor Camera. This image displays the compact camera unit along with icons indicating its main features: WiFi connectivity, motion detection, and night vision capabilities. A family setting is visible in the background, suggesting home security use.

2. PRODUCT OVERVIEW

2.1 Key Features

- **1080P High-Definition Monitoring:** Provides clear, real-time video surveillance.
- **Wireless Connectivity:** Connects to WiFi for remote viewing via a mobile application.
- **Infrared Night Vision:** Ensures clear images in low-light conditions.
- **Intelligent Motion Detection:** Sends remote alarm reminders to your mobile device upon detecting abnormal movement.
- **TF Card Storage:** Supports up to 32GB TF card for video recording and playback (card not included).
- **Built-in Rechargeable Battery:** Features a 300mAh lithium battery for portable operation.

2.2 Package Contents

The package includes the following items:

- 1 x Wireless Camera
- 1 x Clamp
- 1 x Base Bracket
- 2 x USB Cable
- 1 x User Manual (English)



Image 2: Magnetic Mini Camera. This image shows the compact camera discreetly placed in various home and office environments, such as on a shelf, under a table, or attached to clothing, demonstrating its versatility and small form factor.

3. SETUP

3.1 Charging the Camera

Before initial use, fully charge the camera's built-in 300mAh lithium battery. Connect one of the provided USB cables to the camera's charging port and the other end to a 5V DC power source (e.g., a USB wall adapter or computer USB port). The charging indicator light will illuminate during charging and turn off when fully charged.

3.2 Inserting a TF Card (Optional)

For video storage, insert a TF card (up to 32GB, not included) into the designated slot on the camera. Ensure the card is inserted correctly with the contacts facing the proper direction. The camera will automatically begin recording to the TF card once powered on and configured.

3.3 Mobile Application Download and Installation

To access remote viewing and control features, download the dedicated mobile application. Refer to the specific instructions provided in the included paper manual for the correct app name and download method (e.g., QR code scan or app store search).

3.4 Connecting to Wi-Fi

1. Power on the camera.
2. Open the mobile application on your smartphone.
3. Follow the in-app instructions to add a new device. This typically involves scanning a QR code on the camera or connecting to the camera's direct Wi-Fi hotspot first, then configuring it to connect to your home or office Wi-Fi network.
4. Once connected, the camera's status indicator will confirm a successful Wi-Fi connection.

Direct WiFi connection

Accessible mobile phone viewing and motion detection without router and broadband Alarm information is automatically sent to the mobile phone for remote viewing anytime, anywhere



Image 3: Direct WiFi Connection. This image illustrates the camera's ability to connect directly via WiFi, enabling accessible mobile phone viewing and motion detection alerts without requiring a separate router or broadband connection for initial setup.

4. OPERATING INSTRUCTIONS

4.1 Remote Live Viewing

After successfully connecting the camera to your Wi-Fi network and the mobile application, you can access the live video feed from anywhere using your smartphone. Open the app and select your camera to view real-time footage.

4.2 Motion Detection and Alarms

The camera is equipped with intelligent motion detection. When movement is detected within the camera's field of view, the mobile application will send an immediate remote alarm notification to your smartphone. You can adjust motion detection sensitivity settings within the app.

**WI-FI CONNECTION, INTELLIGENT
MOTION DETECTION ALARM**

You can monitor everything in time from your mobile phone anywhere

Alarm **detect motion**

Image 4: Wi-Fi Connection, Intelligent Motion Detection Alarm. This image depicts the camera's motion detection feature, showing a person being detected in a room, and a smartphone displaying an alert. Icons for alarm and motion detection are also present.

Intelligent detection, remote push

When an abnormal movement of an object is detected, the mobile APP will immediately send Remote alarm reminder function.



Image 5: Intelligent Detection, Remote Push. This image focuses on the mobile application's functionality, showing a smartphone screen with a red box highlighting a detected object (a person) and indicating that a remote alarm reminder has been sent.

4.3 Night Vision

The camera features built-in infrared night vision for clear monitoring in dark environments. The night vision function can be automatically activated or manually controlled via the mobile application. Refer to the app settings for specific controls.

Built-in high-definition night vision light

AP direct connection

Ultra-clear night vision, no light at night and day, one key to turn on/off night vision function Turn off when not in use.



Image 6: Built-in High-Definition Night Vision Light. This split image demonstrates the camera's night vision capability, showing a clear view of a room during the day on one side and an equally clear, albeit monochrome, view of the same room at night with night vision activated on the other side.

4.4 Video Recording and Playback

Videos are recorded to the inserted TF card. You can review recorded footage directly through the mobile application. The app allows you to browse, play back, and manage stored videos.

4.5 Multi-User and Multi-Camera Viewing

The mobile application supports viewing live video from multiple cameras simultaneously (up to 4 cameras as shown in some illustrations) and allows multiple users to access the camera feed concurrently. Share access permissions through the app settings.

REMOTE CONTROL

Support view 4 cameras live video on APP



Support multi-user view video simultaneously

Image 7: Remote Control - Support View 4 Cameras Live Video on APP. This image illustrates the mobile application's ability to display live video feeds from up to four different cameras simultaneously on a single smartphone screen, along with icons representing multi-user access.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using liquid cleaners or abrasive materials.
- **Battery Care:** To prolong battery life, avoid fully discharging the camera frequently. Recharge the battery regularly, especially if the camera will be stored for an extended period.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- **Firmware Updates:** Periodically check the mobile application for any available firmware updates for the camera to ensure optimal performance and security.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low or depleted battery.	Charge the camera using the provided USB cable and a 5V DC power source.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password; camera too far from router; network interference.	Verify Wi-Fi password. Move camera closer to the router. Ensure no strong interference sources are nearby. Reset camera and try connecting again.
No remote viewing via app.	No internet connection on phone or camera; app not properly configured.	Check internet connectivity on both your phone and the camera. Ensure the camera is successfully connected to Wi-Fi and added to the app.
Motion detection alerts are not received or are inaccurate.	Motion detection sensitivity too low/high; app notifications disabled.	Adjust motion detection sensitivity in the app. Ensure app notifications are enabled on your smartphone.
TF card not recording or recognized.	TF card not inserted correctly; card is full or corrupted; unsupported card format.	Reinsert the TF card. Format the TF card via the app (if available) or on a computer. Ensure the card is within the supported 32GB capacity.

7. SPECIFICATIONS

Feature	Detail
Video Capture Resolution	1080p
Connectivity Protocol	Wi-Fi
Storage	TF card, max. 32GB (not included)
Battery	300mAh Lithium Battery
Charging Voltage	DC 5V
Video Format	AVI, MP4
Image Coding	H.264
Item Weight	4.7 ounces
Package Dimensions	5.91 x 3.15 x 1.57 inches
Indoor/Outdoor Usage	Indoor, Outdoor
Special Feature	Motion Sensor, Night Vision

Feature	Detail
Compatible Devices	Smartphone (Android controller type mentioned, but generally compatible with smartphones)



1080 resolution

1080P clear picture quality, more
Multi-details, when you watch remotely with your mobile phone, the dynamic is clear



Image 8: 1080P Resolution. This image highlights the camera's 1080P resolution capability, showing the camera unit alongside a clear, detailed outdoor scene, emphasizing the high-quality video output.

8. WARRANTY INFORMATION

Please refer to the warranty card included in your product packaging or contact the manufacturer directly for detailed warranty information. Standard warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

9. CUSTOMER SUPPORT

For technical assistance, troubleshooting, or product inquiries, please contact Andoer customer support. You may find contact information on the product packaging, the official Andoer website, or through the mobile application's help section.

You can also visit the official Andoer store on Amazon for more information: [Andoer Store](#)