

ANRAN P2 WiFi Kit Camera

ANRAN Wireless Security Camera Outdoor: WiFi-6 PTZ Camera User Manual

Model: P2 WiFi Kit Camera

Brand: ANRAN

INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your ANRAN 5MP WiFi-6 PTZ Wireless Security Camera. This camera is designed for outdoor use and is specifically compatible with the ANRAN WiFi camera system featuring a 10.5-inch monitor. It cannot be used as a standalone device.





Image: Front view of the ANRAN 5MP WiFi-6 PTZ Wireless Security Camera, showing its dual antennas and lens array.

WHAT'S IN THE BOX

- 1x WiFi Camera
- 1x Camera Power Adapter
- 1x Screw Pack
- 1x User Manual

What's in the box?



Image: An exploded view showing the ANRAN camera, power adapter, screw pack, and user manual, representing the contents included in the product box.

SETUP

Physical Installation

The camera is designed for wall mounting. Use the provided screw pack to securely attach the camera to your desired outdoor location. Ensure the camera is positioned to cover the intended surveillance area effectively. A power adapter is included for continuous power supply.

Network Connection & Pairing

This camera is exclusively compatible with the ANRAN WiFi camera system that includes a 10.5-inch monitor. It supports dual-band 2.4GHz and 5GHz Wi-Fi for stable and robust communication. Follow the

instructions provided with your ANRAN WiFi camera system to pair this additional camera. Typically, this involves powering on the camera and the monitor, and the system will automatically detect and connect the new camera. For initial setup, it is recommended to connect the camera to the system before permanent installation to ensure successful pairing.

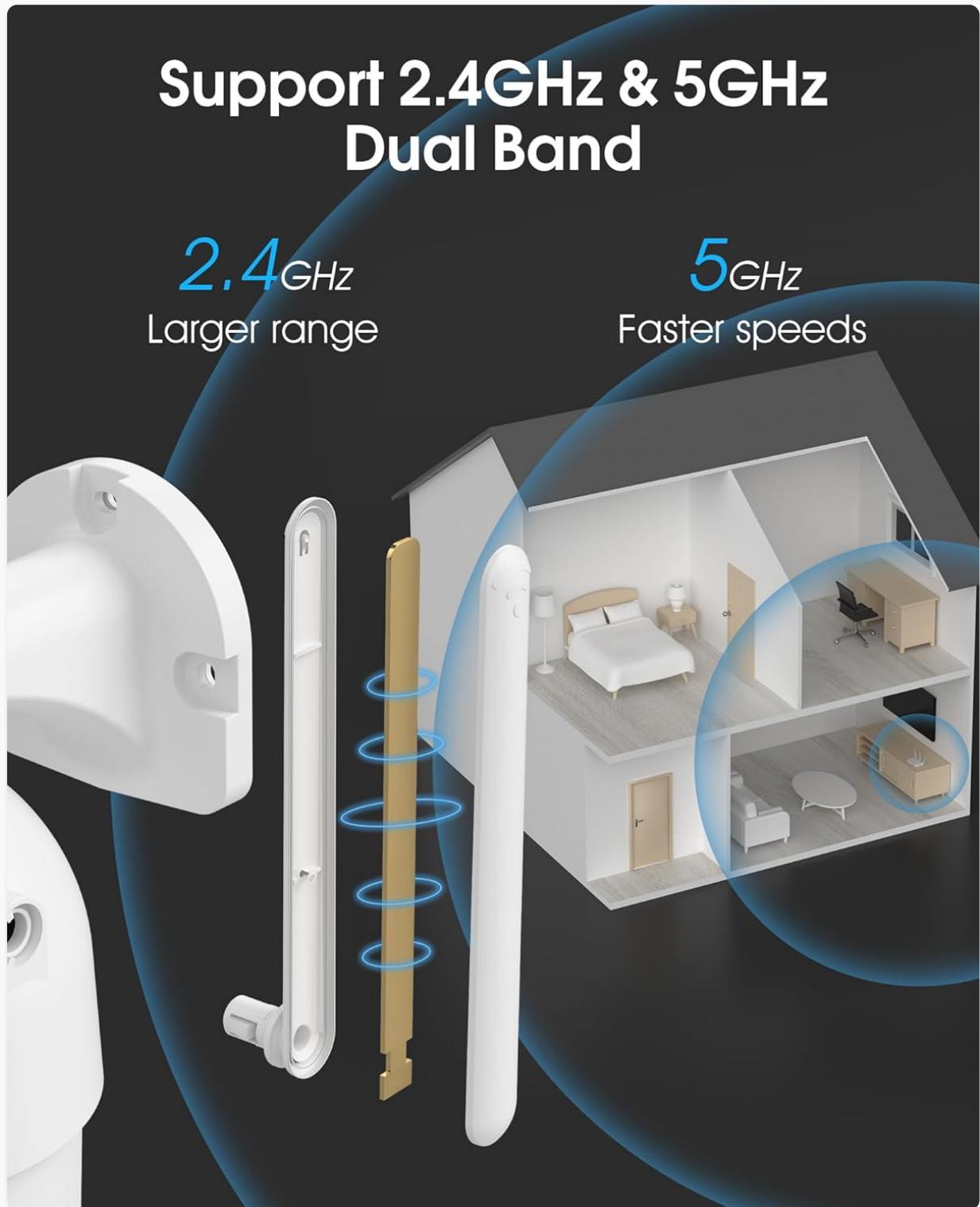


Image: A diagram illustrating the camera's support for both 2.4GHz (larger range) and 5GHz (faster speeds) dual-band Wi-Fi, showing signal coverage within a house layout.



Image: Four ANRAN cameras mounted on a wall, connected wirelessly to a central monitor displaying live feeds from all cameras.

OPERATING INSTRUCTIONS

Monitoring & Control

- **360° View & Siren Spotlight Alarm:** The camera features a 355° pan and 90° tilt capability, allowing for comprehensive area coverage. Upon detection of an intruder, the camera can activate an alarm, siren, and spotlight for deterrence.
- **24H Smart Motion Auto-Tracking:** The camera detects and automatically tracks objects in motion, recording and following their movement. Advanced AI algorithms differentiate between people and other objects, significantly reducing false alarms.
- **5MP/3K Color Night Vision:** Equipped with powerful spotlights and infrared lights, the camera offers three night vision modes, including vibrant color night vision and reliable infrared night vision for clear visibility in low-light conditions. It also features 4x digital zoom.
- **Two-Way Audio & Multiple User Sharing:** A built-in microphone and speaker enable real-time two-way communication. You can also share access to the camera's live feed with family members simultaneously via the ANRAN APP.

PIR Humanoid Detection 360°PTZ with Auto-Tracking

The camera will automatically track the humanoid to capture more movements



Image: An ANRAN camera mounted outdoors, demonstrating its 355° pan and 90° tilt capabilities for 360° PTZ with auto-tracking, capturing children playing in a yard.

Ultra-Clear Details in 5MP Clarity

You can view sharp color night vision even in poor light with 4 spotlights



4X
Digital Zoom



300-Lumen
Spotlights



Color
Night Vision

5MP
2560×1920



Image: Visual representation of the camera's 5MP clarity, 4x digital zoom, 300-lumen spotlights, and color night vision capabilities, with a comparison of 5MP and 3MP resolution over a house scene.

Safety Comes First

When motion is detected, you'll receive notifications while spotlights and siren warn off intruders



Siren/Light



APP



Two-Way
Audio



24/7
Recording

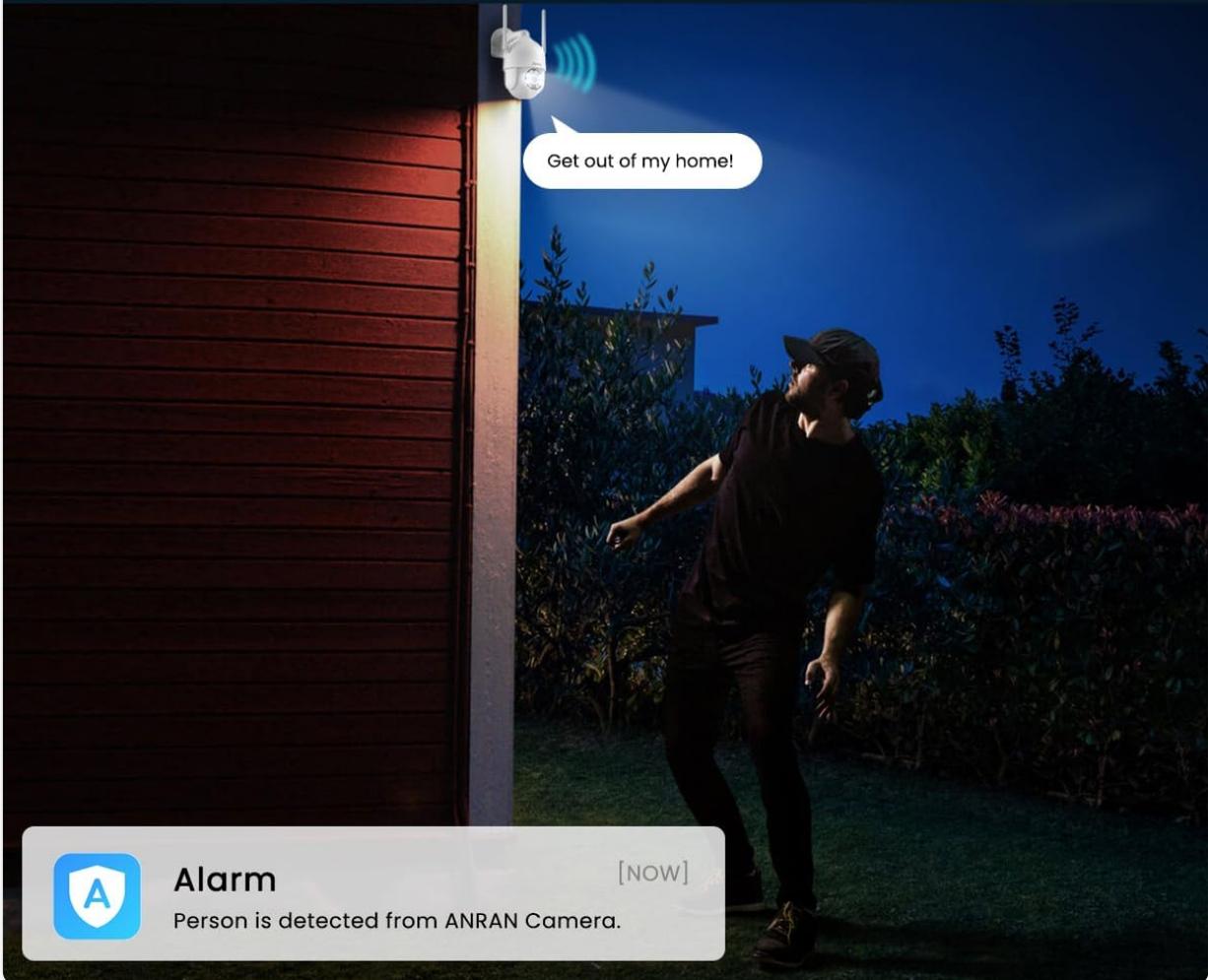


Image: Icons representing the camera's security features: siren/light, app control, two-way audio, and 24/7 recording, with a scene showing the camera detecting an intruder and an alert message on a phone.

Share with Family

Enjoy Live streams anywhere and share the moments via ANRAN APP



Image: A smartphone displaying a live camera feed of a child, surrounded by smaller circular images of different people, illustrating the multi-user sharing feature of the ANRAN APP.

Recording & Playback

The ANRAN WiFi camera system comes with a pre-installed 2TB hard drive, allowing for continuous 24/7 loop recordings. With four cameras, the system can record up to 16 days of footage. You can review recorded videos directly on the 10.5-inch monitor or remotely via the ANRAN APP.

MAINTENANCE

The ANRAN WiFi security camera is designed with an IP66 waterproof rating, ensuring reliable performance in various harsh weather conditions. Regular cleaning of the lens with a soft, damp cloth is recommended to maintain optimal image clarity. Ensure the power connection remains secure and

protected from direct exposure to extreme elements.



Image: An ANRAN camera mounted outdoors in the rain, with icons indicating 24/7 recording and temperature resistance (-20°C to 50°C), highlighting its IP66 waterproof rating.

TROUBLESHOOTING

- **No Video Feed:** Ensure the camera is properly powered and connected to the ANRAN WiFi system. Check Wi-Fi signal strength.
- **Poor Image Quality:** Clean the camera lens. Verify the camera's resolution settings on the monitor or app.
- **Motion Detection Issues:** Adjust motion detection sensitivity settings. Ensure the detection zone is correctly configured.

- **Two-Way Audio Problems:** Check microphone and speaker settings on the app/monitor. Ensure there are no obstructions.
- **Connectivity Problems:** Ensure your Wi-Fi router is functioning correctly and within range. Consider repositioning the camera or router for better signal.

SPECIFICATIONS

Feature	Detail
Indoor/Outdoor Usage	Outdoor
Compatible Devices	ANRAN WiFi Camera System with 10.5-inch Monitor
Power Source	Corded Electric
Connectivity Protocol	Wi-Fi (2.4GHz & 5GHz)
Controller Type	App (Android)
Mounting Type	Wall Mount
Video Capture Resolution	5MP / 3K
Viewing Angle	355 Degrees (Pan), 90 Degrees (Tilt)
Night Vision Range	100 Feet
Frame Rate	25 FPS
Voltage	5 Volts
Wattage	5 watts
Item Dimensions (L x W x H)	9 x 8 x 9 inches
Item Weight	16 ounces (1 pound)
Video Encoding	MPEG-4
Low Light Technology	Night Color
Storage	2TB pre-installed (for system, not individual camera)

WARRANTY AND SUPPORT

ANRAN provides comprehensive customer support for its products. You can access multi-channel service including email, phone, and live chat, as detailed in the user manual. Enjoy 7x24 hours online service anytime for assistance with your security camera system.

After-sales service



Multi-channel service including email, phone and live chat
(in user manual)



7x24 hours online service anytime



High-quality service, considerate service, welcome to consult

Image: A graphic detailing ANRAN's after-sales service, including multi-channel support (email, phone, live chat), 7x24 hours online service, and high-quality, considerate service.