**ANRAN P3**

# ANRAN 5MP Security Camera Outdoor User Manual

Model: P3
Brand: ANRAN

## Introduction

The ANRAN 5MP Security Camera Outdoor is a versatile surveillance solution designed for comprehensive outdoor monitoring. Featuring 360° PTZ (Pan/Tilt/Zoom) capabilities, auto-tracking, and advanced night vision, it provides reliable security around the clock. This manual provides essential information for setting up, operating, and maintaining your camera.




*Figure 1: ANRAN 5MP Security Camera Outdoor*

## What's in the Box

Verify that all components are present in the package:

- 1 × Security Camera
- 1 × Power Adapter
- 1 × Pack of Screws
- 1 × User Manual




*Figure 2: Package Contents*

## Setup Instructions

1. **Mounting the Camera:** Choose a suitable outdoor location with a clear view of the area you wish to monitor. Use the provided screws and template to securely mount the camera to a wall or ceiling. The camera is IP66 waterproof, ensuring durability in various weather conditions.




*Figure 3: 355° Pan & 90° Tilt Capability*

2. **Power Connection:** Connect the camera to the power adapter and plug it into a power outlet. This is a wired camera for continuous 24/7 recording.
3. **App Download & Setup:** Download the ANRAN app on your smartphone (compatible with Android and iOS). Follow the in-app instructions to connect the camera to your 2.4GHz or 5GHz Wi-Fi network.
4. **Storage Options:** Insert a Micro SD card (up to 128GB, not included) for local video storage, or utilize the optional US-based cloud service for encrypted data protection.

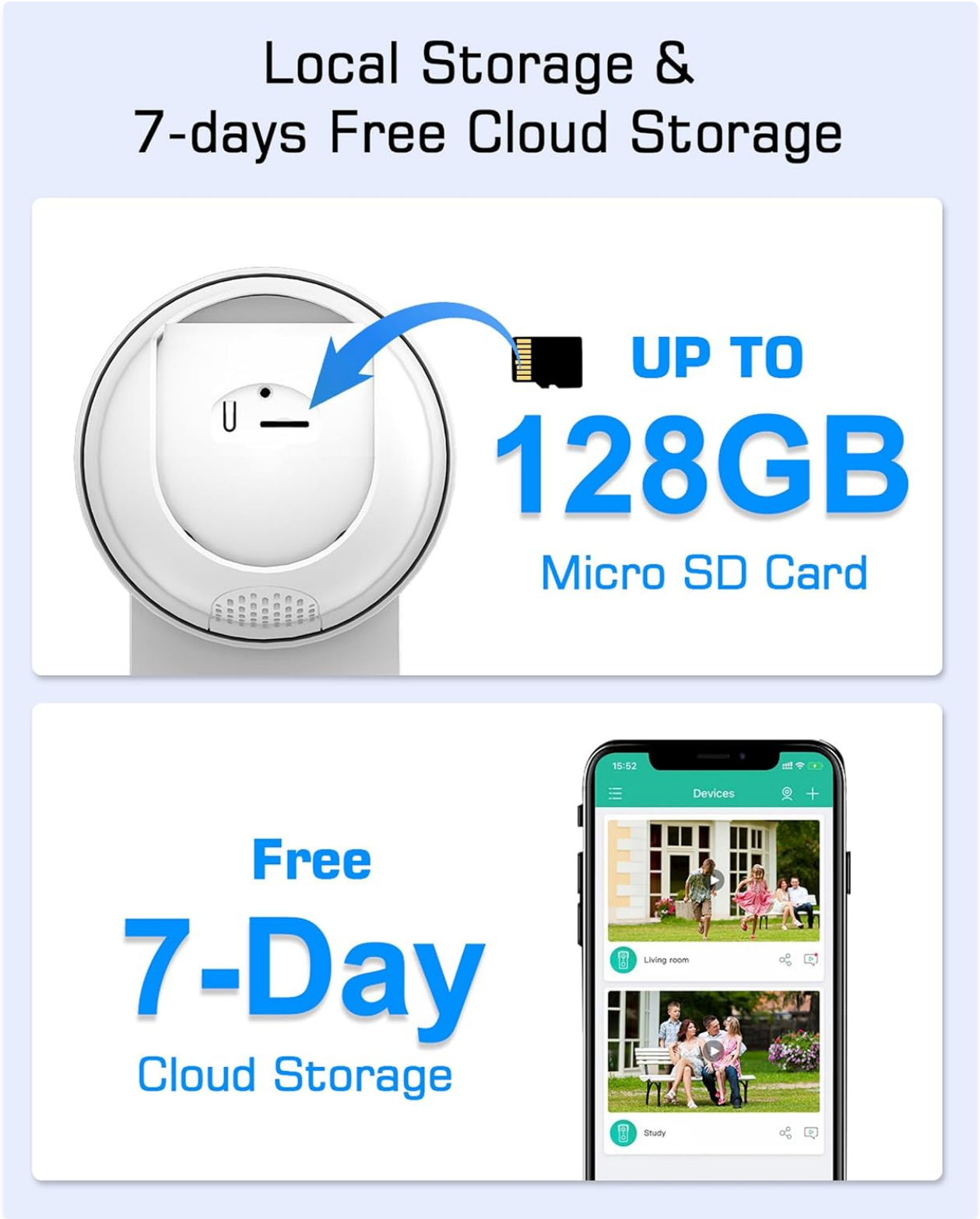



*Figure 4: Local & Cloud Storage*

## Operating Instructions

### Live View & PTZ Control

Access the live feed through the ANRAN app. Use the pan (355°) and tilt (90°) controls to adjust the camera's viewing angle remotely, covering a larger surveillance area.

### Smart Motion Auto-Tracking

Enable motion tracking in the app. The camera will automatically record and track moving objects. AI algorithms

differentiate between people and other objects, significantly reducing false alarms.

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*Video 1: ANRAN 5MP Wired Security Camera P3 - Demonstrates PTZ and auto-tracking features.*

## 5MP Color Night Vision

The camera offers three night vision modes: vibrant color night vision (combining spotlights and infrared lights) and reliable infrared night vision for low-light conditions. It also features a 4x zoom function for enhanced clarity.

## Two-Way Audio & Siren/Spotlight Alarm

Communicate with visitors or deter intruders using the built-in microphone and speaker. When motion is detected, the camera can activate a siren and spotlight for nighttime alerts.

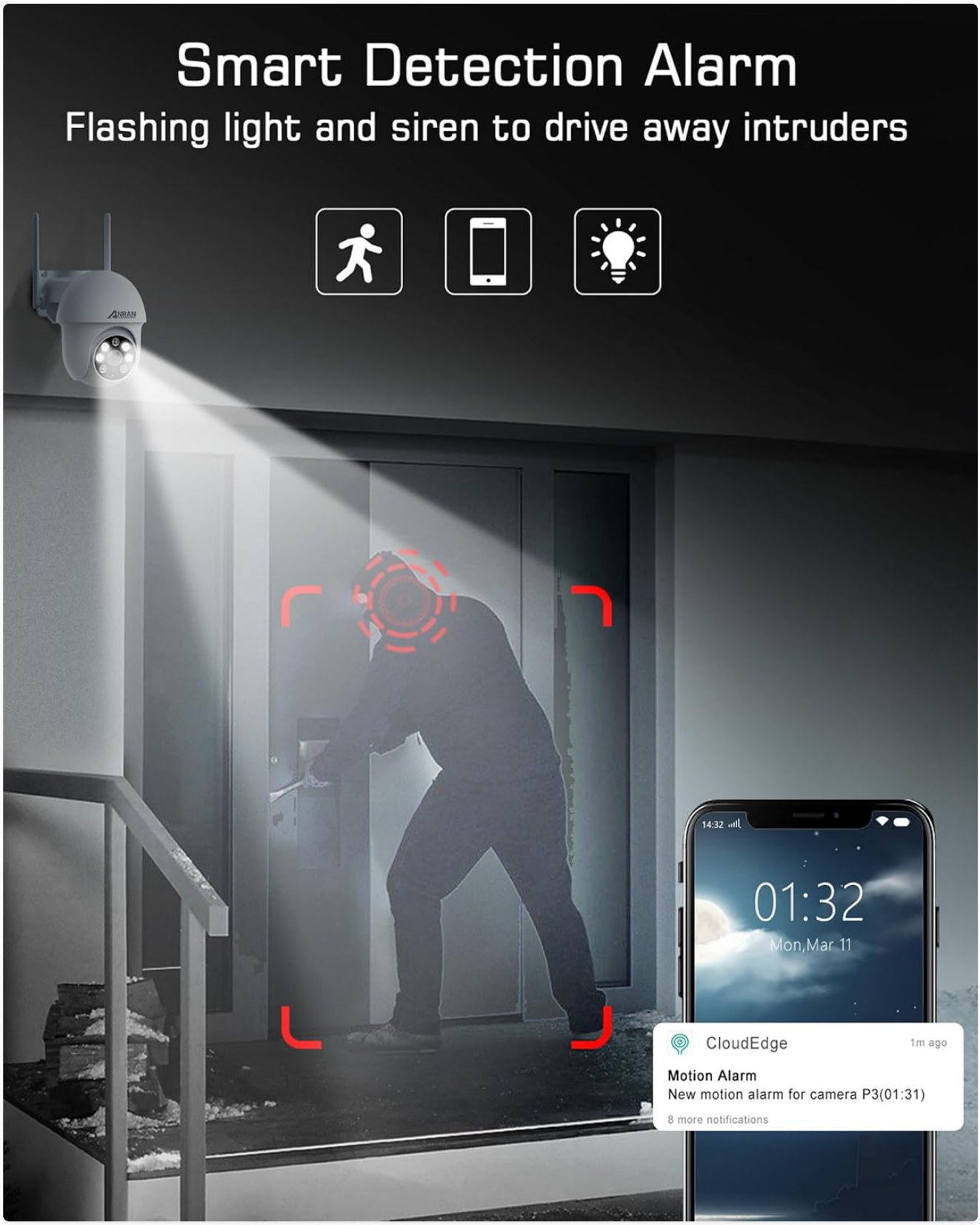



*Figure 5: Smooth 2-Way Audio*




*Figure 6: Smart Detection Alarm*

## Multiple User Sharing

Share camera access with up to 5 users simultaneously through the app, enhancing collaborative home security.

## 24/7 Recording

The wired connection ensures continuous 24/7 loop recording, unlike battery-powered cameras.

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*Video 2: Security Camera Outdoor 5MP P3 - Highlights 24/7 recording and app features.*

## Maintenance

The ANRAN 5MP Security Camera is designed with IP66 waterproofing, allowing it to withstand harsh weather conditions including rain, sun, and dust. Regular maintenance is minimal:

- Periodically wipe the camera lens with a soft, damp cloth to ensure clear image quality.
- Ensure the power cable remains securely connected and free from damage.
- Check for any obstructions in the camera's field of view and clear them as needed.




*Figure 7: IP66 Waterproof Design*

## Troubleshooting

- **Connectivity Issues:** Ensure your Wi-Fi network is stable and within range. Verify that the camera is connected to either a 2.4GHz or 5GHz network. Restarting your router and camera can often resolve connection problems.
- **Poor Image Quality:** Check the camera lens for dirt or condensation. Ensure adequate lighting in the monitored area, especially at night.
- **False Alarms:** Adjust the motion detection sensitivity settings within the ANRAN app. Utilize the customizable zone feature to exclude areas prone to irrelevant motion (e.g., busy streets).
- **No Recording:** Verify that the Micro SD card is correctly inserted and has sufficient storage space. If using cloud storage, ensure your subscription is active.
- **App Functionality:** Ensure your ANRAN app is updated to the latest version. If issues persist, try reinstalling the app.

## Specifications

| Feature | Specification |
|---|---|
| Brand | ANRAN |
| Model Number | P3 |
| Video Capture Resolution | 5MP |
| Viewing Angle | 355 Degrees (Pan), 90 Degrees (Tilt) |
| Connectivity Technology | Wired, Wi-Fi (2.4/5GHz) |
| Special Features | 2-Way Audio, Night Vision, PTZ Technology, Motion Sensor, Spotlight, Siren |
| Indoor/Outdoor Usage | Outdoor |
| International Protection Rating | IP66 |
| Flash Memory Supported Size Maximum | 128 GB (Micro SD) |
| Power Source | Corded Electric (6 watts) |
| Item Weight | 1.39 pounds |
| Material | Plastic |

## Warranty and Support

ANRAN offers dedicated customer support in the US via phone and email. For any inquiries or assistance with your ANRAN 5MP Security Camera, please refer to the contact information provided in the included User Manual or visit the official ANRAN website.

Optional US-based cloud service is available with no hidden costs, ensuring encrypted data protection and privacy for your recordings.

## 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

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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