GNCC GT1Pro+GK1Pro

GNCC 2K Outdoor Camera System User Manual

Models: GT1Pro, GK1Pro

1. Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your GNCC 2K Outdoor Camera System, including models GT1Pro and GK1Pro. This system is designed to enhance your home security with advanced features such as 2K/3MP clear night vision, motion detection, two-way audio, and flexible storage options. Please read this manual thoroughly before using the product to ensure proper setup and optimal performance.



Image: The GNCC GT1Pro (bullet camera) and GK1Pro (dome camera) outdoor security cameras, both white with dual antennas, shown mounted on a wall.

2. Product Features

- **2K/3MP Clear Night Vision:** The GT1Pro offers 2K Full HD night vision up to 32ft, while the GK1Pro provides clear 3MP color night vision with advanced infrared and spotlight activation.
- **360° Motion Tracking & Alerts (GK1Pro):** The GK1Pro features 110° vertical and 355° horizontal rotation with advanced motion detection, sending real-time alerts via the Osaio app.
- **2-Way Audio & Camera Share:** Both cameras support 2.4G WiFi for two-way audio communication and can be shared with multiple family members via the Osaio application.
- **Local & Cloud Storage:** Flexible storage options include Cloud Storage and SD Card Storage (up to 128GB, not included).
- **24/7 Recording & Playback:** Continuous recording with playback functionality. Spotlights can activate automatically to deter intruders.

- **Smart Motion Detection and Alerts:** Receive notifications for specific areas, reducing unnecessary alerts.

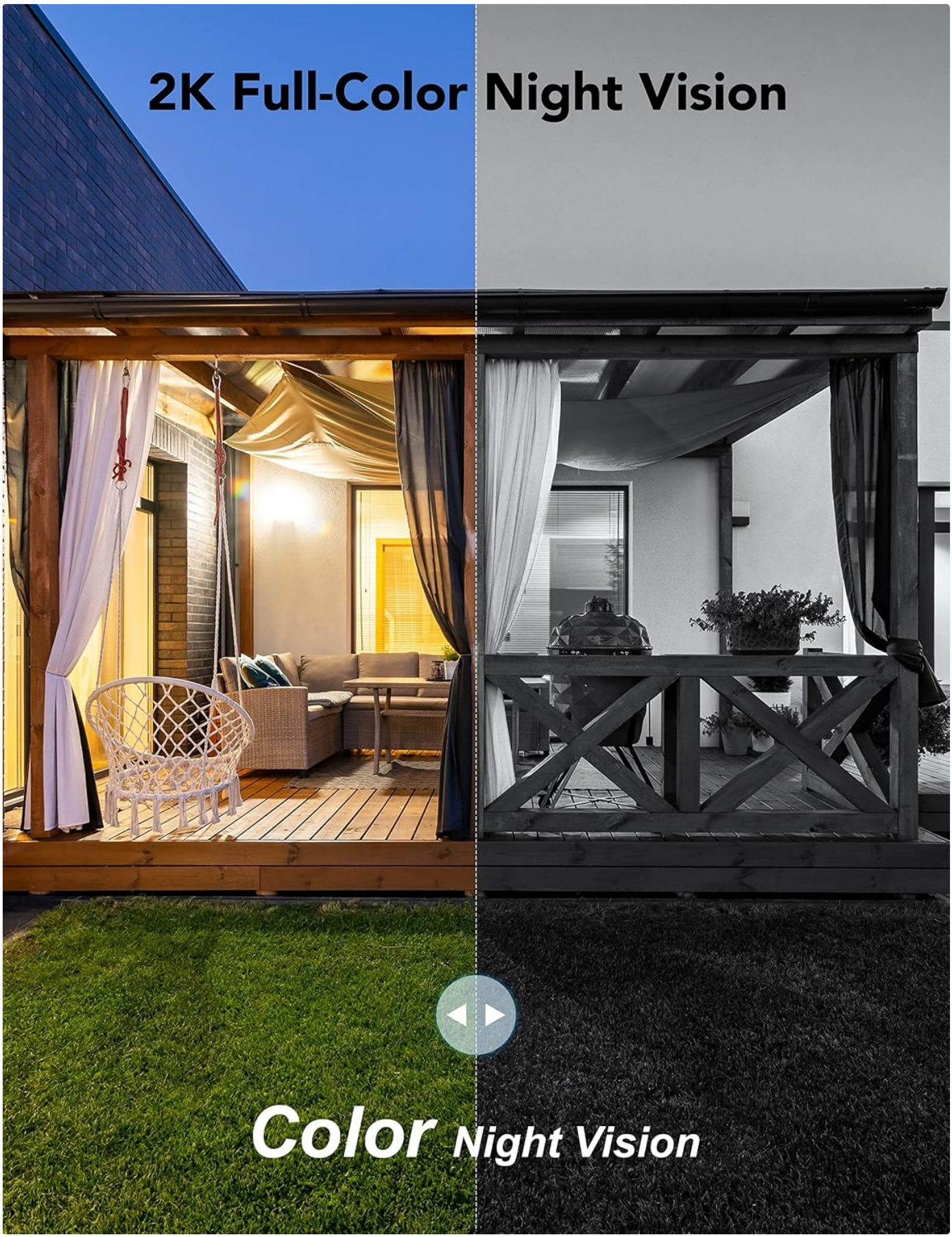


Image: A split view demonstrating the 2K Full-Color Night Vision capability, showing a patio scene in vibrant color on one side and clear black and white night vision on the other.

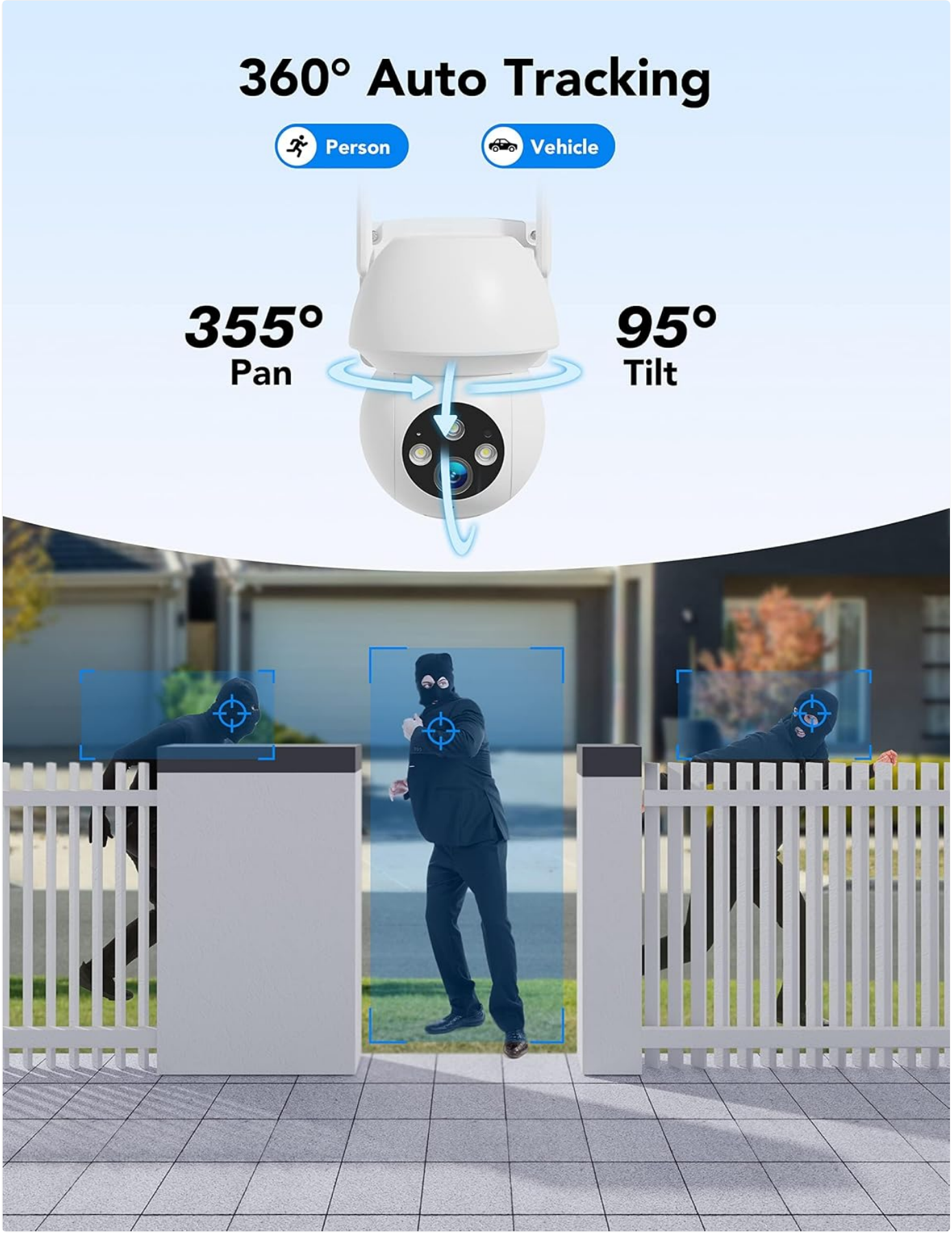


Image: A visual representation of the GK1Pro's 360° Auto Tracking, illustrating its 355° pan and 95° tilt capabilities as it tracks a person entering a gate.

3. Setup

3.1 Package Contents

Please verify that all components are present in your package. Typically, the package includes the GNCC Outdoor Camera (GT1Pro or GK1Pro), power adapter, mounting screws, and a user manual. For a detailed list, refer to the product packaging.

3.2 Installation Steps

1. **Download the Osaio APP:** Search for "Osaio" in your mobile app store (iOS or Android) and download the application. Create an account or log in.
2. **Connect the Camera:** Follow the in-app instructions to add your GNCC camera. Ensure your Wi-Fi network is 2.4GHz, as 5G Wi-Fi is not supported.
3. **Mount the Camera:** Choose a suitable location for wall or ceiling mounting. Use the provided screws to securely attach the camera. Ensure the camera has a clear view of the area you wish to monitor and is within Wi-Fi range.
4. **Power On:** Connect the camera to a power outlet using the provided power adapter.



Image: A visual guide illustrating the three simple steps for setting up the GNCC camera: downloading the Osaio app, mounting the camera, and viewing the live feed.

4. Operating Instructions

4.1 Live View and Playback

Open the Osaio app to view the live feed from your camera. You can access recorded footage through the playback feature. The app allows you to scroll through timelines to review events.



Image: The GNCC GT1Pro camera installed outdoors, with a smartphone screen showing the Osaio app's interface for 24/7 loop recording and playback of surveillance footage.

4.2 Motion Detection and Alerts

Configure motion detection sensitivity and set up specific detection zones within the Osaio app. You will receive real-time push notifications on your smartphone when motion is detected in the monitored areas.

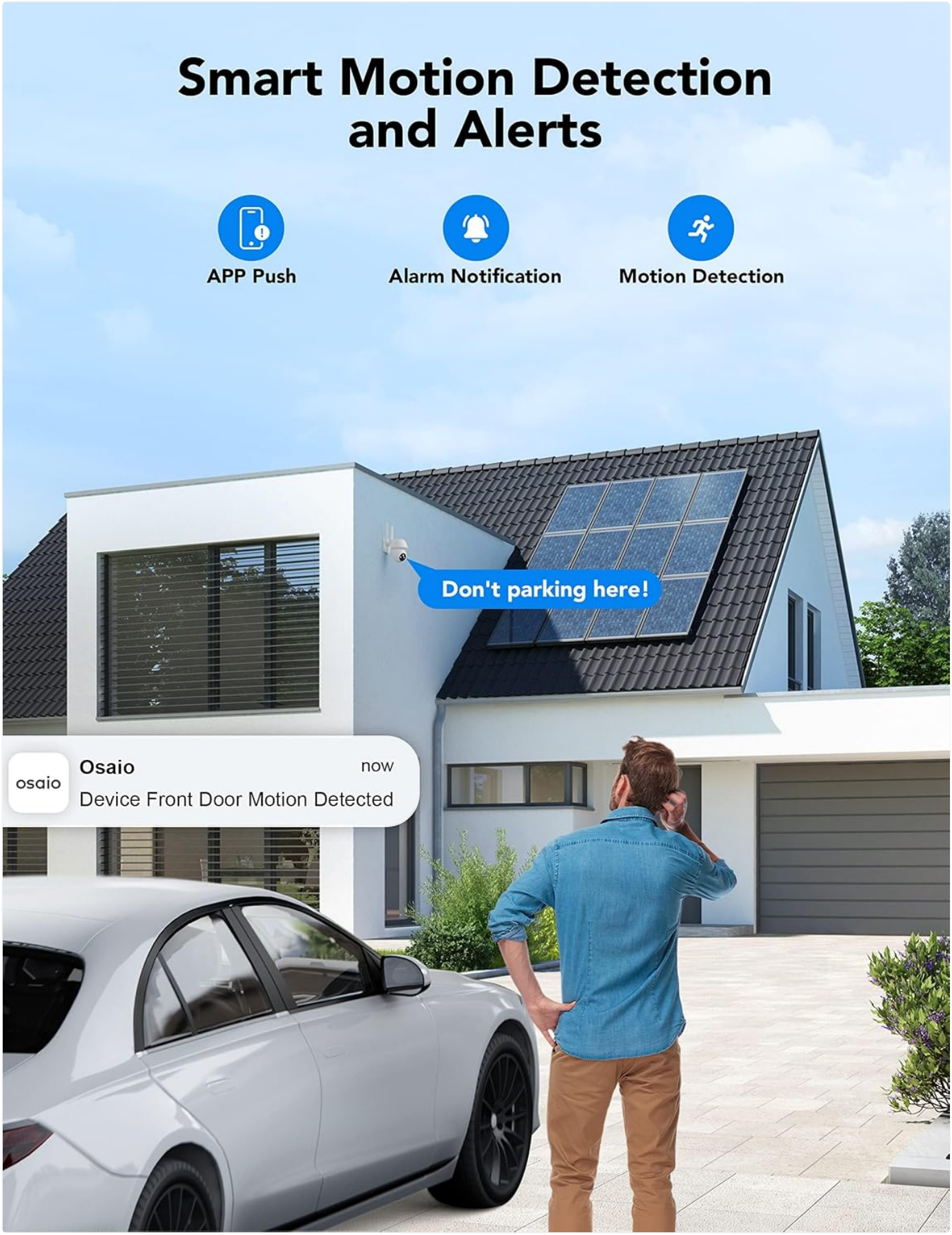


Image: An illustration of the smart motion detection and alert system, showing a GNCC camera on a house and a smartphone receiving a notification about detected motion.

Image: A diagram showing how to set up specific notification zones around a house with a pool, demonstrating that alerts are only triggered in selected areas.

4.3 Two-Way Audio

Use the microphone and speaker functions within the Osaio app to communicate with visitors or deter unwanted individuals. Tap the microphone icon in the live view to speak.

4.4 Storage Options

The camera supports both local storage via an SD card (up to 128GB, not included) and cloud storage. You can manage your storage preferences and view recorded footage from either source through the Osaio app.



Image: A visual representation of the flexible storage options, including local SD card storage and cloud storage, with a timeline of recorded events visible on a smartphone.

5. Maintenance

- **Cleaning:** Periodically clean the camera lens with a soft, dry cloth to ensure clear image quality. Do not use harsh chemicals.
- **Firmware Updates:** Check the Osaio app regularly for firmware updates to ensure your camera has the latest features and security enhancements.
- **Connection Check:** Ensure the power cable and Wi-Fi connection remain stable for continuous operation.

6. Troubleshooting

Problem	Possible Cause	Solution
Camera offline	No power; Wi-Fi disconnected; Router issues.	Check power connection. Verify Wi-Fi signal strength. Restart router and camera. Ensure 2.4GHz Wi-Fi is used.

Problem	Possible Cause	Solution
Poor image quality	Dirty lens; Low light; Network bandwidth.	Clean the lens. Ensure adequate lighting for optimal night vision. Check network speed.
No motion alerts	Motion detection disabled; Incorrect sensitivity; App notifications off.	Enable motion detection in Osaio app. Adjust sensitivity. Check phone notification settings for Osaio app.
Two-way audio not working	Microphone/speaker permissions; Volume settings.	Grant microphone permission to Osaio app. Check in-app and phone volume settings.

7. Specifications

Feature	Detail
Brand	GNCC
Model Numbers	GT1Pro, GK1Pro
Video Capture Resolution	2K, 3 MP
Wireless Communication Technology	Wi-Fi (2.4GHz only)
Night Vision Range	Up to 32 Feet
Alert Type	Audio and Motion
Control Method	App (Osaio)
Mounting Type	Wall Mount
Compatible Devices	Smartphone
Storage Options	Cloud Storage, SD Card (up to 128GB, not included)

8. Warranty and Support

For information regarding warranty coverage, technical support, or customer service, please refer to the official GNCC website or contact their customer support directly. Keep your purchase receipt for warranty claims.
Official GNCC Store: GNCC Amazon Store

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