

GNCC GT1Pro-W-1P

GNCC GT1Pro-W-1P Outdoor Security Camera User Manual

Model: GT1Pro-W-1P (2-Pack)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your GNCC GT1Pro-W-1P Outdoor Security Camera. This product is designed to enhance your home security with features such as 2K resolution, motion detection, color night vision, and two-way audio. Please read this manual thoroughly before use to ensure proper functionality and safety.

2. PACKAGE CONTENTS

Verify that all items are present in your package. If any items are missing or damaged, please contact customer support.

- GNCC GT1Pro-W-1P Outdoor Security Camera (2 units)
- Instruction Manual
- Mounting Screws and Wall Plugs
- Power Adapters (2 units)
- Mounting Stands (2 units)

3. SETUP AND INSTALLATION

3.1 Physical Installation

The GNCC GT1Pro-W-1P camera is designed for wall mounting. Choose a location that provides the desired viewing angle and is within reach of a power outlet. Ensure the camera is positioned to cover the area you wish to monitor.

1. **Mark Drilling Points:** Use the included mounting stand as a template to mark the screw holes on the wall.
2. **Drill Holes:** Drill pilot holes at the marked positions. Insert the wall plugs if mounting on masonry.
3. **Secure the Stand:** Attach the mounting stand to the wall using the provided screws.

4. **Attach Camera:** Securely attach the camera to the mounting stand. Adjust the camera angle as needed.
5. **Connect Power:** Connect the power adapter to the camera and plug it into a suitable outdoor-rated power outlet.



Image: The GNCC GT1Pro-W-1P camera mounted on a wall, highlighting its IP65 waterproof rating, suitable for outdoor use.

3.2 App Download and Account Creation

The GNCC camera operates with the Osaio app. Download the app to your smartphone to manage your camera settings and view live feeds.

1. **Download Osaio App:** Search for "Osaio" in your smartphone's app store (Apple App Store or Google Play Store) and download the application.
2. **Create Account:** Open the Osaio app and follow the on-screen instructions to create a new user account.

3.3 Connecting to Wi-Fi

Ensure your Wi-Fi network is 2.4 GHz, as the camera is compatible only with this frequency band. If your router uses both 2.4 GHz and 5 GHz, ensure the 2.4 GHz band is enabled and accessible.

1. **Power On Camera:** Plug in the camera. Wait for the indicator light to flash, indicating it's ready for pairing.
2. **Add Device in App:** Open the Osaio app, tap the "+" icon to add a new device. Select your camera model from the list.
3. **Follow In-App Instructions:** The app will guide you through connecting the camera to your 2.4 GHz Wi-Fi network. This typically involves scanning a QR code generated by the app with the camera lens.
4. **Confirmation:** Once connected, the camera's indicator light will change, and the app will confirm successful pairing.

4. OPERATION

4.1 Live View and 2K Resolution

Access the live video feed from your camera through the Osaio app. The camera provides 2K Ultra HD resolution, offering clear and detailed images of your monitored area.

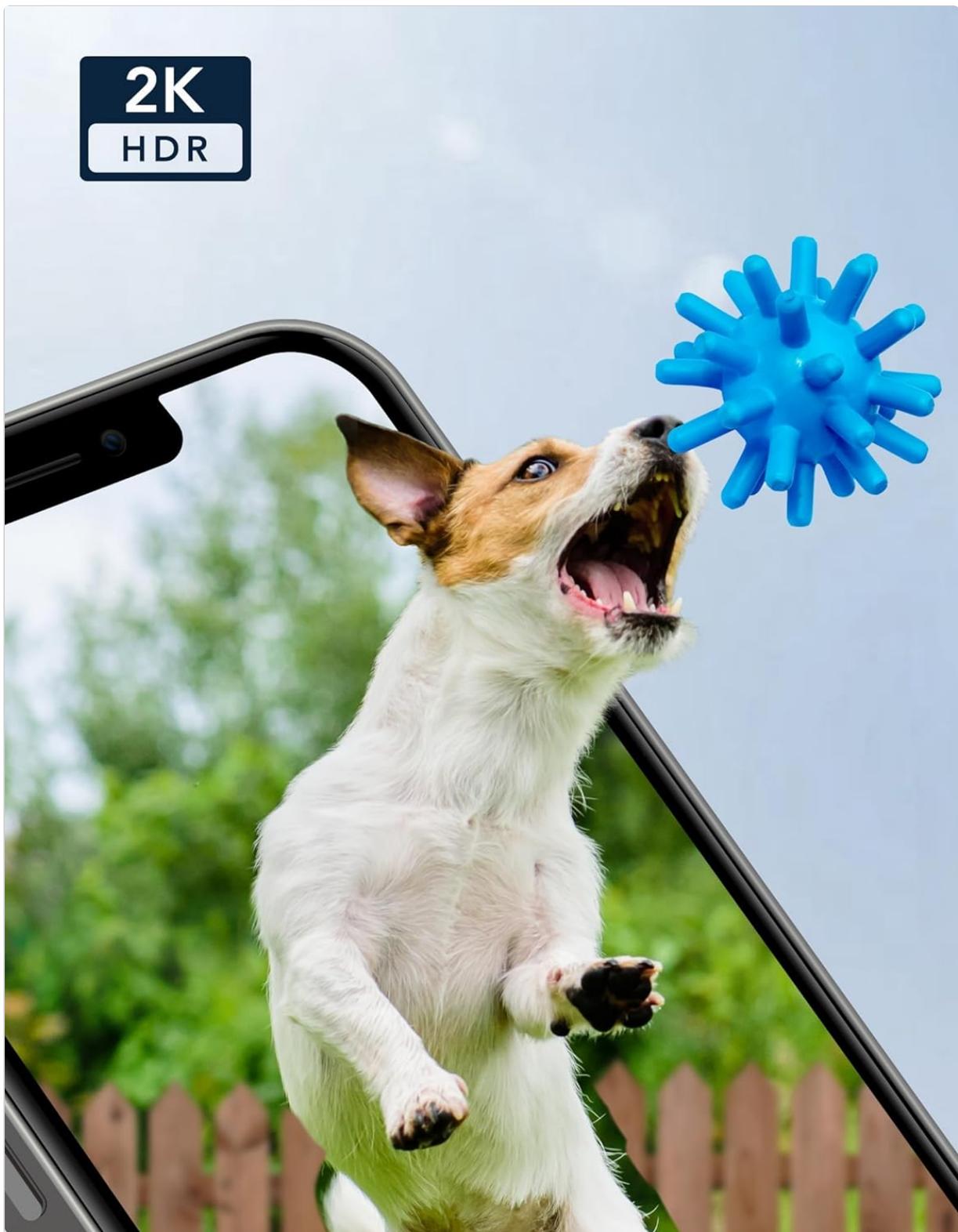


Image: Example of 2K HDR video quality, showcasing the camera's ability to capture clear details.

4.2 Two-Way Audio

The camera features built-in two-way audio, allowing you to communicate with individuals near the camera through the Osaio app. This is useful for speaking to visitors or deterring unwanted guests.

1. **Activate Microphone:** In the live view interface of the Osaio app, tap the microphone icon to speak.
2. **Listen:** The camera's speaker will transmit your voice, and you can hear responses through your phone's speaker.

2-WAY AUDIO



Image: Illustration of the camera's two-way audio feature, enabling communication with people near the camera.

4.3 Motion Detection and Alerts

The camera is equipped with advanced motion detection. When motion is detected, the camera can record footage and send instant notifications to your smartphone via the Osaio app.

- **Enable Motion Detection:** Navigate to the camera settings in the Osaio app to enable motion detection.
- **Adjust Sensitivity:** Adjust the motion detection sensitivity to minimize false alarms.
- **Receive Notifications:** Ensure app notifications are enabled on your smartphone to receive alerts.

MOTION DETECTION



Image: The camera's motion detection feature, showing it identifying a person at a doorway.

APP NOTIFY



Image: Example of push notifications received on a smartphone when motion or sound is detected by the camera.

4.4 Night Vision

The camera provides enhanced night vision, allowing clear visibility up to 50 feet (15 meters) in low-light conditions. It supports color night vision for improved detail.

4.5 24/7 Recording

The camera supports continuous 24/7 recording, ensuring constant surveillance of your property. Recorded footage can be accessed via the Osaio app.



Image: The Osaio app interface displaying a timeline of continuous 24/7 video recording, with thumbnails of captured events.

5. VIDEO STORAGE OPTIONS

Your GNCC camera offers flexible options for storing recorded video footage.

- **Local Storage (SD Card):** The camera supports local storage via a Micro SD card (not included). Insert an SD card (up to 128 GB) into the designated slot on the camera for continuous recording or event-triggered footage.
- **Cloud Storage:** Optional cloud storage services are available through the Osaio app. This provides off-site backup of your recordings. A free trial period may be offered.



Image: Visual representation of the camera's dual storage options: cloud storage and local SD card storage (up to 128GB).

6. 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 available firmware updates. Keeping your camera's firmware updated ensures optimal performance and security.
- **Power Connection:** Ensure the power connection remains secure and free from damage.

7. TROUBLESHOOTING

Problem	Solution
Camera fails to connect to Wi-Fi.	Ensure your Wi-Fi network is 2.4 GHz. The camera does not support 5 GHz Wi-Fi. Check Wi-Fi password and signal strength. Restart your router and camera.
No notifications received.	Verify that motion detection is enabled in the Osaio app. Check your smartphone's notification settings to ensure the Osaio app has permission to send alerts.
Poor image quality.	Clean the camera lens. Ensure there are no obstructions in the camera's field of view. Check your internet connection speed.
Two-way audio not working.	Ensure your smartphone's microphone and speaker are enabled and not muted. Check the volume settings in the Osaio app.
SD card not recording.	Ensure the SD card is correctly inserted and formatted within the Osaio app. Check if the SD card has sufficient free space. The camera supports up to 128 GB.

8. SPECIFICATIONS

Feature	Detail
Model Number	GT1Pro-W-1P
Video Resolution	2K Ultra HD
Connectivity	2.4 GHz Wi-Fi, Wired (Power)
Special Features	2-Way Audio, Motion Sensor, Night Vision (Color), Weather Proof (IP65)
Storage Options	Micro SD Card (up to 128GB, not included), Cloud Storage (optional)
Indoor/Outdoor Use	Outdoor
Power Source	Corded Electric
Compatible Devices	Smartphone (via Osaio App)
Dimensions (L x W x H)	11 x 7.6 x 5 cm
Weight	608 g
Included Components	Instruction Manual, Mounting Screws, Power Adapter, Stand

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official GNCC website. You can also contact GNCC customer service through the Osaio app or their website for assistance with product inquiries, troubleshooting, or service requests.

Online Support: www.gncc.com/support

