

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Geekee](#) /
- › [Geekee CG6N 2K Wireless Outdoor Security Camera Instruction Manual](#)

Geekee CG6N

Geekee CG6N 2K Wireless Outdoor Security Camera

Instruction Manual

[Introduction](#) [Setup](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

The Geekee CG6N 2K Wireless Outdoor Security Camera provides advanced surveillance for your home. This camera features 355° horizontal pan rotation, 2K UHD clarity with dual-mode night vision (color and infrared), PIR motion detection with real-time alerts, two-way audio communication, and IP65 weather protection. Designed for easy, 100% wireless installation, it operates on a long-lasting rechargeable battery and supports both Micro SD card and cloud storage options. Control and monitor your camera conveniently via the VicoHome App on your smartphone or tablet.

Your browser does not support the video tag.

Video: Overview of the Geekee CG6N Security Camera features and functionality.

2. SETUP

2.1 Package Contents

- Geekee CG6N 2K Wireless Outdoor Security Camera (2 units)
- Mounting Brackets
- Screws and Wall Plugs
- USB Charging Cable
- User Manual

2.2 Charging the Camera

Before initial use, fully charge the camera's built-in rechargeable battery using the provided USB cable. A full charge can last up to 6 months under typical usage conditions (20 x 10-second video recordings per day). Actual battery life may vary based on environmental factors and usage frequency.

2.3 App Download and Installation

1. Download the **VicoHome App** from the App Store (iOS) or Google Play Store (Android).
2. Register for a new account or log in if you already have one.

2.4 Connecting to Wi-Fi

- Ensure your Wi-Fi network is **2.4GHz**. The camera does not support 5GHz Wi-Fi.
- Follow the in-app instructions to add your camera. This typically involves scanning a QR code displayed on your phone with the camera lens.
- Place the camera within range of your 2.4GHz Wi-Fi router for stable connectivity.

2.5 Mounting the Camera

The camera is 100% wireless, allowing flexible placement without power or network cables. Choose a suitable location, such as a front door, garage, or yard. Use the provided mounting bracket, screws, and wall plugs to securely install the camera. Ensure the camera has a clear line of sight to the area you wish to monitor.



Image: The Geekee CG6N camera mounted on an exterior wall, showcasing its compact design and wireless installation.

3. OPERATING INSTRUCTIONS

3.1 355° Horizontal Pan Rotation

The camera supports 355° horizontal rotation, which can be adjusted directly through the VicoHome App. This allows for wider viewing coverage and helps eliminate blind spots. **Note:** The camera does not support vertical up-down rotation.

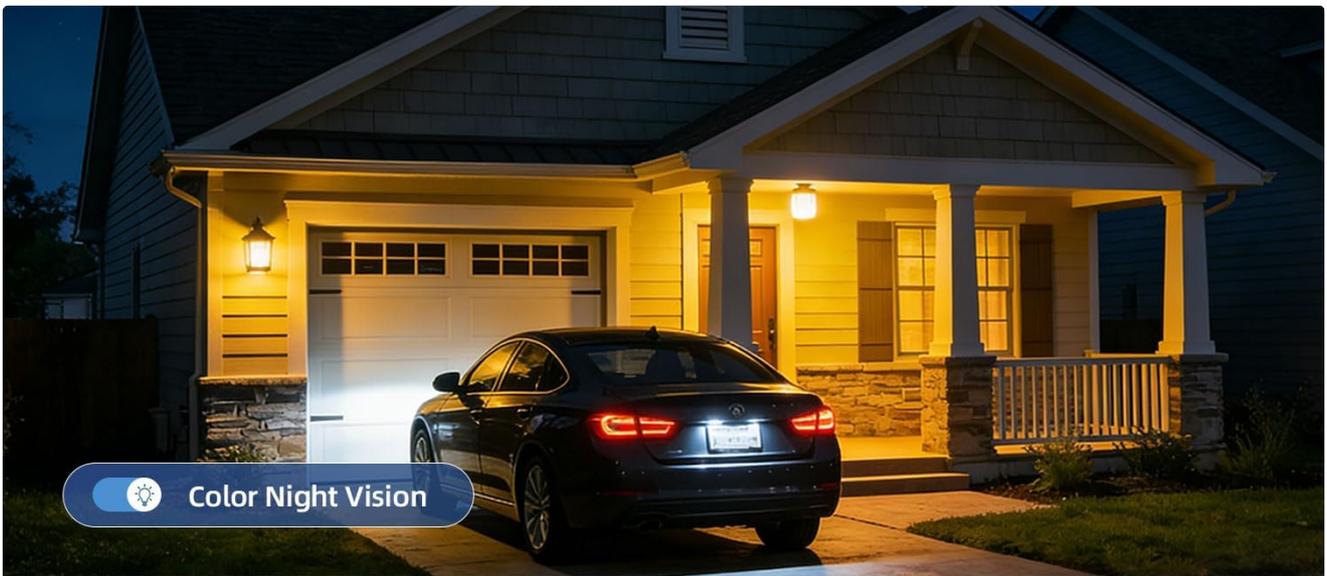


Image: A smartphone displaying the VicoHome App interface, demonstrating how to control the camera's 355° horizontal pan rotation to view different areas of a property.

3.2 2K UHD Clarity and Dual-Mode Night Vision

The camera provides sharp 2K resolution for clear images and video. It features upgraded night vision technology with built-in spotlights, offering two modes:

- **Full-Color Night Vision:** Captures vibrant, full-color live views and recordings in low-light conditions.
- **Infrared Night Vision:** Provides clear black-and-white images in complete darkness.



2K Color Night Vision

See Clearly Even At Night

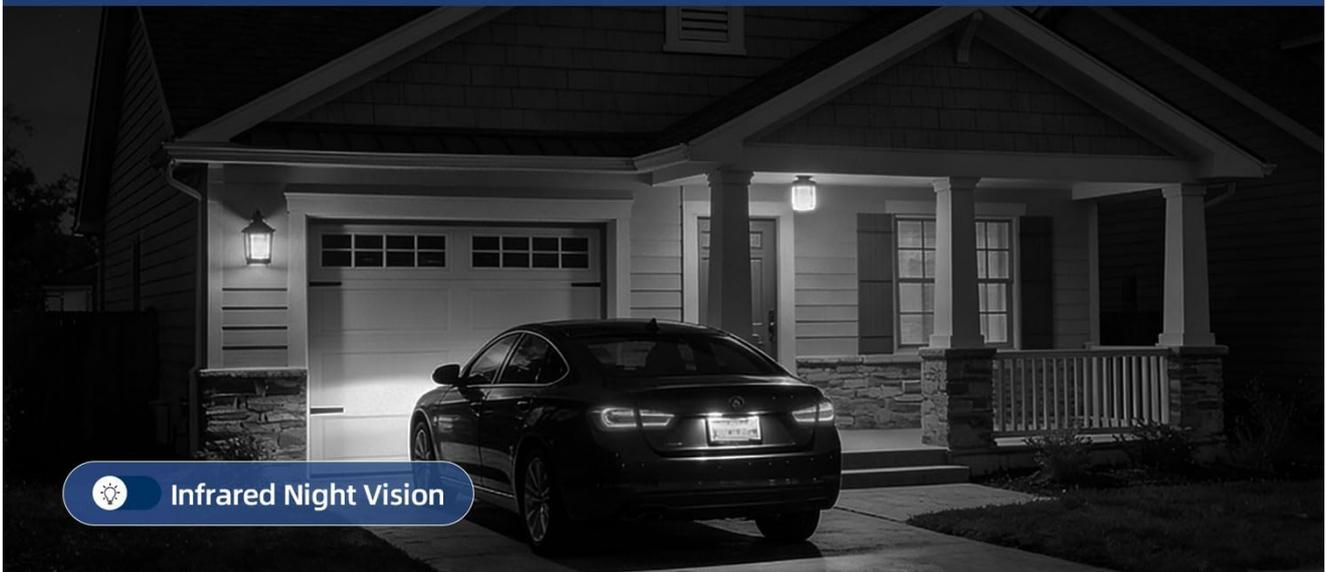


Image: A split image demonstrating the difference between 2K color night vision and infrared night vision, showing how the camera captures clear details even at night.

3.3 PIR Motion Detection & Real-Time Alerts

Equipped with an advanced PIR sensor, the camera detects suspicious activity and triggers instant alerts. These alerts include bright flashing spotlights and a blaring alarm siren. You will receive immediate notifications on your phone via the VicoHome App. **Note:** This camera does not support auto-tracking.

PIR Motion Detection & Smart Alerts

Get off my property now!



Siren Alarm



Spotlight



Notification Push



2-Way Talk



Image: An illustration showing the camera detecting a person, triggering a spotlight, siren, and sending a notification to a smartphone, highlighting the PIR motion detection and smart alert features.

3.4 Two-Way Audio Communication

Utilize the camera's built-in microphone and speaker for real-time two-way audio. This allows you to speak to visitors, delivery personnel, or deter potential intruders directly through the VicoHome App.

3.5 Dual Storage Modes & Video Playback

The camera offers flexible storage options for your recordings:

- **Micro SD Card:** Supports up to 128GB (card not included).
- **Cloud Storage:** A 7-day free trial is available, with optional subscription plans thereafter.

Access live views and review recorded video playback directly through the VicoHome App.

AI Motion Record & Video Playback



7-DAY
Free Cloud Storage Trial
(optional subscription after trial)



Up to 128GB
Memory card storage
(card not included)



Image: A smartphone displaying the VicoHome App's video playback interface, showing options for cloud and SD card storage, with a visual representation of recorded events.

3.6 Multi-User Sharing

Share access to your camera's live feed and features with family and friends through the VicoHome App, allowing multiple users to monitor the property simultaneously.

4. MAINTENANCE

4.1 Battery Management

- Monitor battery levels regularly via the VicoHome App.
- Recharge the camera using the provided USB cable when the battery is low.
- Battery life is affected by ambient temperature, Wi-Fi signal quality, and motion detection frequency.

4.2 Cleaning

Wipe the camera lens and body with a soft, damp cloth as needed to remove dust and dirt. Avoid using harsh chemicals or abrasive materials that could damage the camera.

4.3 Weather Protection

The camera has an IP65 weatherproof rating, ensuring reliable performance in rain, snow, and dust. While designed for outdoor use, avoid submerging the camera in water.



Image: The Geekee CG6N camera shown in various weather conditions (rain, snow), emphasizing its IP65 waterproof and dustproof capabilities for year-round outdoor use.

5. TROUBLESHOOTING

5.1 Connectivity Issues

- **Camera not connecting to Wi-Fi:** Ensure your router is broadcasting a 2.4GHz signal. The camera is not compatible with 5GHz networks. Move the camera closer to the router if the signal is weak.
- **Frequent disconnections:** Check your Wi-Fi signal strength in the camera's location using the app. Reduce

interference from other electronic devices.

5.2 Motion Detection Problems

- **No motion alerts:** Verify that motion detection is enabled in the VicoHome App settings. Check the camera's battery level.
- **Too many false alerts:** Adjust the motion detection sensitivity in the app. Ensure the camera is not pointed at areas with constant movement (e.g., busy roads, swaying trees) if not desired.

5.3 App Related Issues

- **App not responding:** Close and restart the VicoHome App. Ensure your smartphone or tablet's operating system is up to date.
- **Cannot access camera via computer:** The VicoHome App is only compatible with Android and iOS mobile devices (smartphones and tablets). It does not support access via computers or third-party applications.

6. SPECIFICATIONS

Feature	Detail
Model Name	CG6N
Video Capture Resolution	2K
Connectivity Technology	Wireless (2.4GHz Wi-Fi only)
Power Source	Battery Powered (5000 mAh Lithium Ion)
Indoor/Outdoor Usage	Indoor, Outdoor
Weather Resistance	IP65 Waterproof
Viewing Angle	355° Horizontal Pan
Night Vision Range	33 Feet
Storage Options	Micro SD (up to 128GB), Cloud Storage
Special Features	2-Way Audio, HD Resolution, Motion Sensor, Night Vision, Portable
Compatible Devices	Smartphone, Tablet (Android, iOS)
Dimensions (L x W x H)	2.48 x 3.27 x 6.81 inches
Item Weight	1.9 pounds

7. WARRANTY & SUPPORT

7.1 Warranty Information

Please refer to the product packaging or the official Geekee website for detailed warranty information. Keep your purchase receipt as proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, troubleshooting, or any questions regarding your Geekee CG6N security camera, please contact Geekee customer support. Contact details can typically be found on the product packaging or the official brand website.