

Armorcope CG6C

Armorcope CG6C Wireless Outdoor Security Camera User Manual

Model: CG6C

INTRODUCTION

Thank you for choosing the Armorcope CG6C Wireless Outdoor Security Camera. This manual provides essential information for the proper installation, operation, and maintenance of your security camera. Please read it thoroughly before use and retain it for future reference.

WHAT'S IN THE BOX

- Battery Powered Security Camera
- Mounting Kit
- Bracket
- Instruction Manual (this document)

PRODUCT FEATURES

- **100% Wireless & Rechargeable:** Easy installation without complex wiring. Built-in rechargeable battery provides extended operation.
- **IP66 Weatherproof:** Designed to withstand various weather conditions for outdoor use.
- **2K High Resolution & Full Color Night Vision:** Delivers clear 2K HD video. Features both full-color and infrared night vision options with dual light sources.
- **PIR/AI Motion Detection:** Utilizes PIR motion detection and advanced AI to differentiate between people, pets, packages, and vehicles, reducing false alarms.
- **Real-time Alarm Notification:** Sends instant alerts to your smartphone upon detection.
- **Two-Way Talk & Smart Instant Siren:** Built-in microphone and speaker for two-way communication. Includes siren and flashing white light for deterrence.
- **Flexible Storage Options:** Supports local storage via SD card (up to 128GB, not included) and offers free 3-day rolling cloud storage.
- **2.4Ghz WiFi Support:** Connects to your home network via 2.4Ghz WiFi.

SETUP

1. Charging the Camera

Before initial use, fully charge the camera's built-in 5000mAh battery. Connect the camera to a power source using the provided USB cable. The charging indicator light will show the charging status.



Image: Internal view of the camera highlighting the 5000mAh battery. A single charge can trigger up to 3,500 events.

2. App Installation and Account Creation

Download the "Vicohome" app from the App Store (iOS) or Google Play Store (Android). Follow the in-app instructions to create an account and log in.

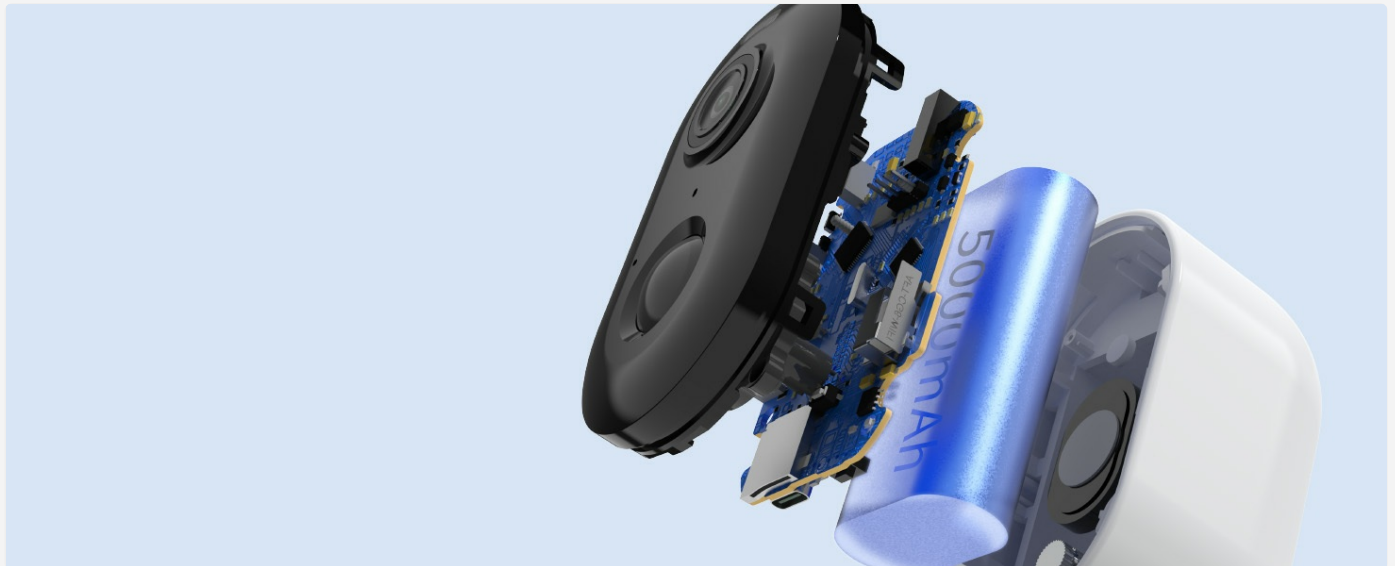


Image: Smartphone displaying the Vicohome app download options and live camera feed examples.

3. Connecting the Camera to Wi-Fi

1. Open the Vicohome app and tap "Add Device" or the "+" icon.
2. Select your camera model from the list.
3. Follow the on-screen prompts to connect the camera to your 2.4Ghz Wi-Fi network. Ensure your phone is connected to the same 2.4Ghz network during setup.

4. Scan the QR code displayed on your phone with the camera lens. A voice prompt will confirm successful connection.

4. Mounting the Camera

Choose a suitable location for your camera, ensuring good Wi-Fi signal and optimal viewing angle. The camera is IP66 weatherproof, suitable for outdoor installation.

1. Mark the drill holes using the mounting bracket as a template.
2. Drill holes and insert wall anchors if necessary.
3. Secure the mounting bracket to the wall with screws.
4. Attach the camera to the bracket and adjust the angle for desired coverage.

100%Wireless & Waterproof

With 5000 mAh rechargeable battery and IP66 waterproof, it can be mounted virtually anywhere!



Rainproof



Sunproof



Snowproof



-4°F/-20°C

122°F/50°C



Image: The Armorcope CG6C camera mounted outdoors, demonstrating its weatherproof capabilities against rain, sun, and snow.

OPERATING INSTRUCTIONS

Live View

Open the Vicohome app and select your camera to view the live feed. You can monitor your property in real-time.

Motion Detection and Alerts

The camera uses PIR and AI technology for motion detection. When motion is detected, you will receive a real-time notification on your smartphone. You can customize detection sensitivity and zones within the app settings.

PIR/AI Motion Detection & Real-time Alarm Notification

Advanced echnology to monitor activity in real time,
support siren, flashing white light to drive away strangers



Image: A smartphone displaying a "Motion Detection Alert" from the Vicohome app, with a visual of a person being detected by the camera.



Image: Illustrates the camera detecting an intruder and sending a motion detection alert to a smartphone.

Two-Way Audio and Siren

Use the two-way talk feature in the app to communicate with visitors or deter unwanted guests. Activate the smart instant siren or flashing white light directly from the app.

Two-Way Audio

Communicate in a live video



Image: A delivery person at a door, with speech bubbles indicating two-way communication through the camera.

Night Vision Modes

The camera offers two night vision modes: full-color night vision (using white lights) and infrared night vision. You can switch between these modes in the app settings based on your preference.

2K HD Color Night Vision

With 2 PIR led and 2 white lights, you can see amazing night vision even in dim light

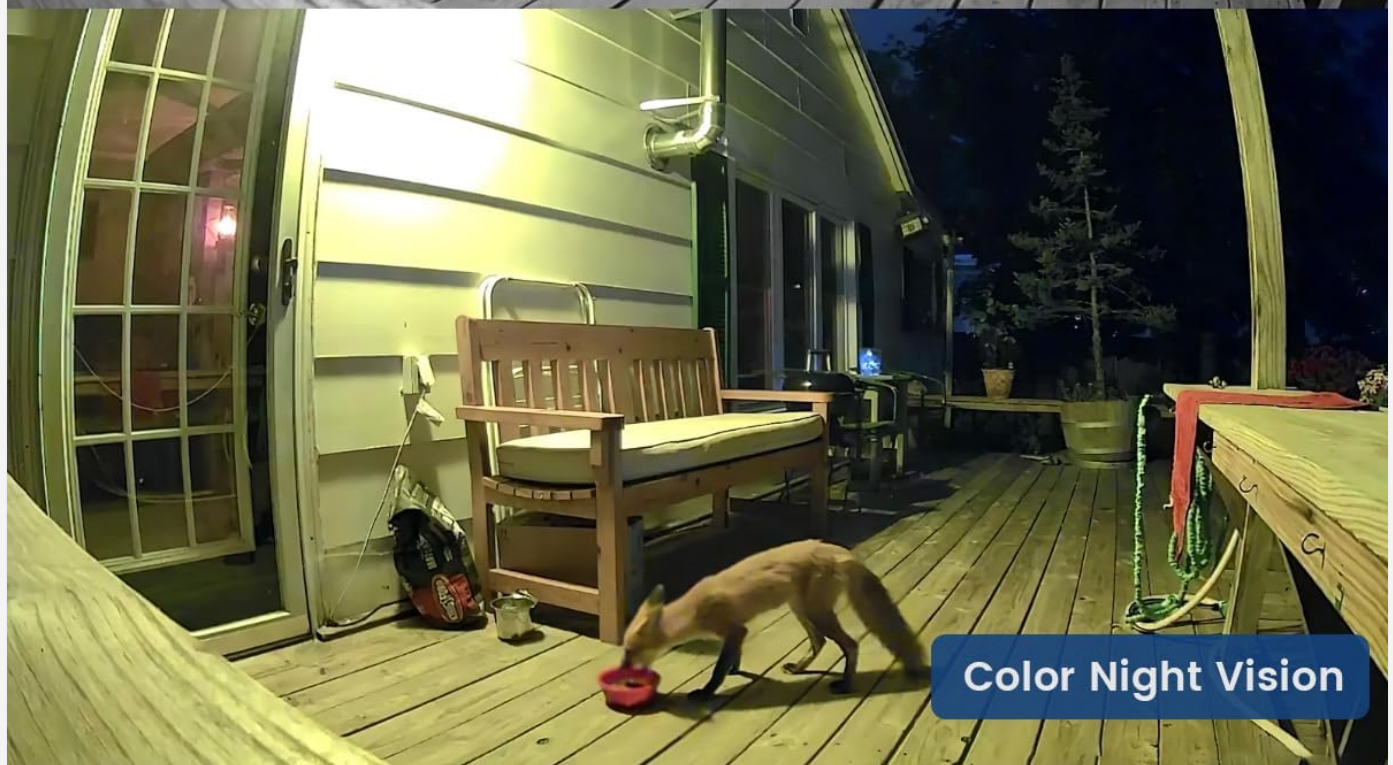


Image: A split image showing the difference between traditional black and white night vision and the camera's full-color night vision, capturing a fox at night.

2K HD Color Night Vision

With 2 PIR led and 2 white lights, you can see amazing night vision even in dim light

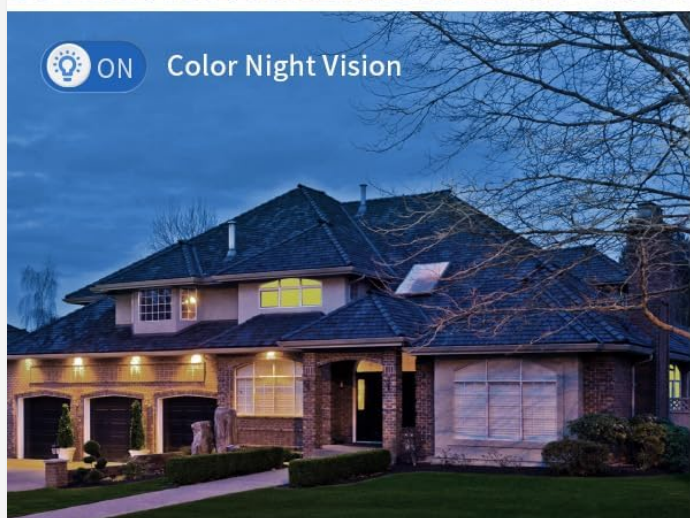


Image: A split image comparing the camera's color night vision and infrared night vision views of a house and driveway at night.

Storage Management

Recordings are stored either on a local Micro SD card (up to 128GB, not included) or in the cloud. The camera includes free 3-day rolling cloud storage. For extended features and storage, premium cloud plans are available.

SD Card & Cloud Storage

Up to 128GB Micro SD Card (Not Included)
Free 3-Day Rolling Cloud Storage



Free 3-Day Rolling
Cloud Storage



Up to **128GB** Micro SD Card
(Not Included)



Image: The security camera with visual representations of cloud storage (free 3-day rolling) and Micro SD card storage (up to 128GB).

MAINTENANCE

- **Cleaning:** Regularly wipe the camera lens and body with a soft, damp cloth to remove dust and dirt. Avoid abrasive cleaners.
- **Battery Life:** Monitor the battery level via the app. Recharge the camera when the battery is low. For continuous

- charging, consider using a compatible solar panel (if not already integrated).
- **Firmware Updates:** Check the Vicohome app periodically for firmware updates to ensure optimal performance and security.
 - **SD Card Management:** If using an SD card, periodically review and delete old recordings to free up space, or enable loop recording if supported.

TROUBLESHOOTING

Camera not connecting to Wi-Fi:

Ensure your Wi-Fi network is 2.4Ghz. Check Wi-Fi signal strength at the camera's location. Restart your router and the camera. Re-attempt the pairing process.

Poor video quality:

Check your Wi-Fi signal strength. Clean the camera lens. Ensure there are no obstructions in the camera's field of view.

Motion detection not working or too many false alarms:

Adjust the motion detection sensitivity in the app. Define specific detection zones to exclude areas with frequent, irrelevant movement (e.g., trees swaying). Ensure the camera is positioned correctly to capture desired activity.

Short battery life:

Frequent motion detection events, live viewing, or cold weather can reduce battery life. Ensure the camera is fully charged. Consider reducing motion detection sensitivity or frequency of live view. If using a solar panel, ensure it receives adequate direct sunlight.

Two-way audio issues:

Check your phone's volume and the camera's microphone/speaker settings in the app. Ensure a stable internet connection for clear audio transmission.

SPECIFICATIONS

Model Name	CG6C
Video Capture Resolution	2K
Connectivity Technology	Wireless (2.4Ghz Wi-Fi only)
Power Source	Battery Powered (5000mAh built-in)
Special Features	100% Wireless, 2-Way Audio & Talk, Battery Powered, Color Night Vision, PIR/AI Motion Detection
Indoor/Outdoor Usage	Indoor, Outdoor
Water Resistance Level	IP66 Weatherproof
Field Of View	120 degrees
Memory Storage Capacity	Up to 128GB (Micro SD Card, not included)
Compatible Devices	Smartphone (via Vicohome app)

Item Dimensions

2.4 x 3.9 x 4.7 inches

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Armorcope website or contact their customer service directly. Details can typically be found on the product packaging or the manufacturer's website.

Online Resources:

- [Visit the Armorcope Store on Amazon](#)

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Question**Details**

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