

[Manuals.plus](#) /

› [Armorcope](#) /

› Armorcope Wireless Outdoor Security Camera CG6CB User Manual

Armorcope CG6CB

Armorcope Wireless Outdoor Security Camera CG6CB User Manual

Model: CG6CB | Brand: Armorcope

1. Product Overview

The Armorcope CG6CB is a battery-powered 2K WiFi security camera designed for both indoor and outdoor use. It features 2K HD resolution, color night vision, AI motion detection, two-way audio, and local/cloud storage options. Its wireless design and IP66 weatherproof rating allow for flexible placement.

1.1 PACKAGE CONTENTS

Verify that all items are present in your package:

- Battery Powered Security Camera
- Mounting Bracket
- Mounting Kit (screws and anchors)
- USB Type-C Charging Cable
- User Manual

AI Motion Detection Analysis

Reduce False Alerts

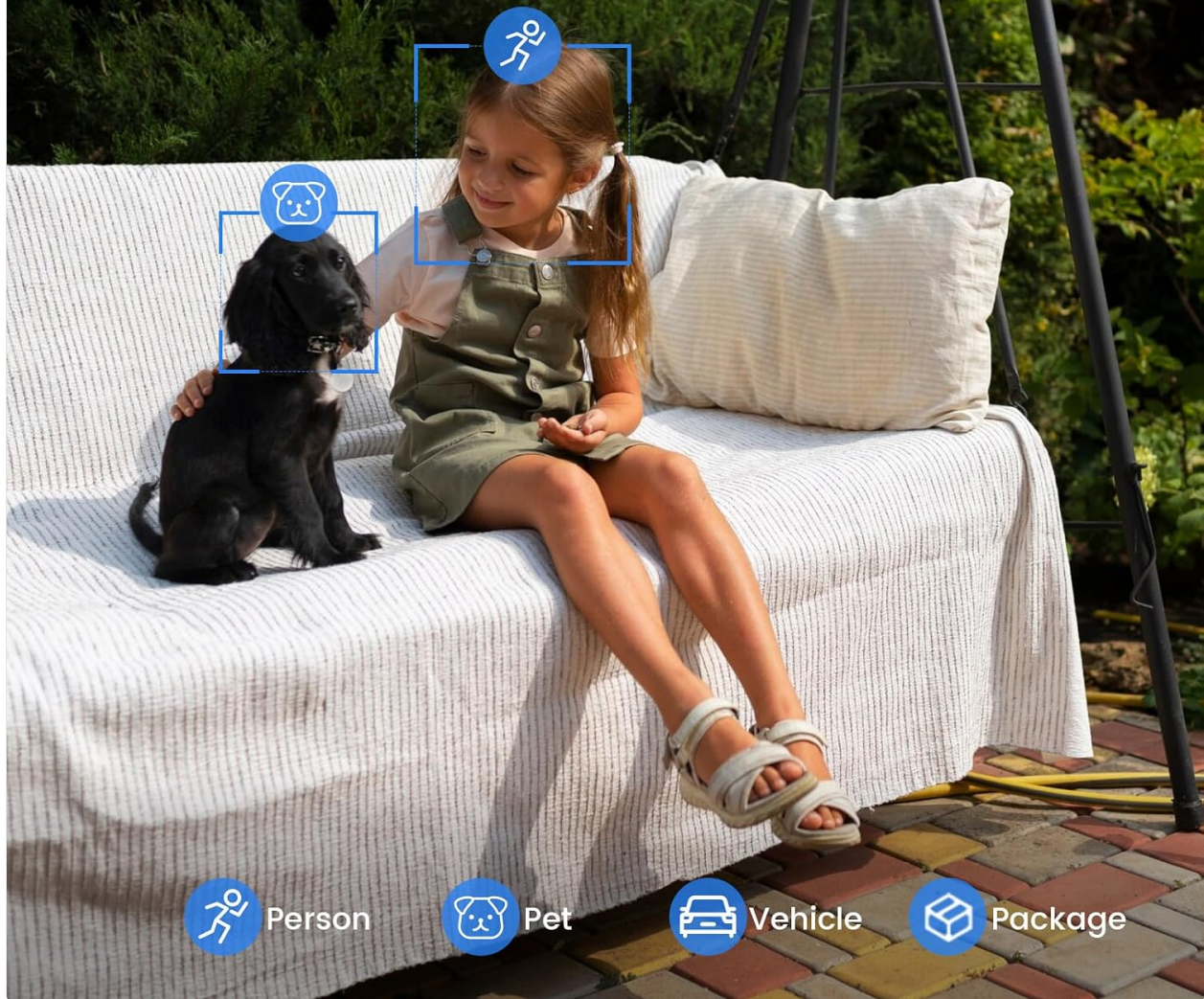


Image: Included components of the Armorcope CG6CB security camera package.



Image: Front view of the Armorcope CG6CB Wireless Outdoor Security Camera.

2. Setup

2.1 CHARGING THE CAMERA

Before initial use, fully charge the camera. Connect the provided USB Type-C charging cable to the camera's charging port and a standard USB power adapter (not included). A full charge typically takes 4-6 hours and can last for 1-5 months depending on usage and motion detection frequency.

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: Internal view highlighting the 5000mAh large battery of the camera.

2.2 APP INSTALLATION

Download and install the **Vicohome** app on your smartphone. Search for "Vicohome" in the Apple App Store (for iOS devices) or Google Play Store (for Android devices).

2.3 CAMERA PAIRING

1. Open the Vicohome app and create an account or log in.
2. Tap the "+" icon to add a new device.
3. Follow the on-screen instructions to connect the camera to your **2.4GHz WiFi network**. (Note: 5GHz WiFi is not supported).
4. Ensure your camera is close to your WiFi router during the pairing process.

2.4 MOUNTING THE CAMERA

The camera is IP66 weatherproof, suitable for outdoor installation. Choose a location that provides the desired viewing angle and is within range of your 2.4GHz WiFi network.

1. Position the mounting bracket on the desired surface (wall or ceiling).

2. Mark the screw holes with a pencil.
3. Drill pilot holes if necessary and insert wall anchors.
4. Secure the mounting bracket using the provided screws.
5. Attach the camera to the bracket and adjust the angle as needed.



Image: The camera's IP65 waterproof rating ensures durability in various weather conditions.

3. Operating Instructions

3.1 LIVE VIEW AND TWO-WAY AUDIO

Access the live video feed from your camera through the Vicohome app. You can view real-time footage and use the two-way audio feature to communicate with visitors or deter unwanted individuals.

- **Live View:** Tap on the camera feed in the app to see real-time video.
- **Two-Way Audio:** Press and hold the microphone icon in the live view to speak through the camera's speaker. Release to listen.



Image: Demonstrating two-way audio communication through the camera.

3.2 MOTION DETECTION AND ALERTS

The camera utilizes PIR and AI motion detection to identify activity. You will receive real-time alerts on your smartphone when motion is detected.

- **AI Detection:** The camera can distinguish between people, pets, packages, and vehicles, reducing false alarms.
- **Customizable Activity Zones:** Set specific areas within the camera's view for motion detection to focus on.
- **Siren and Spotlight:** Activate the built-in siren and flashing white light via the app to deter intruders.

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: Real-time motion detection alert displayed on a smartphone.

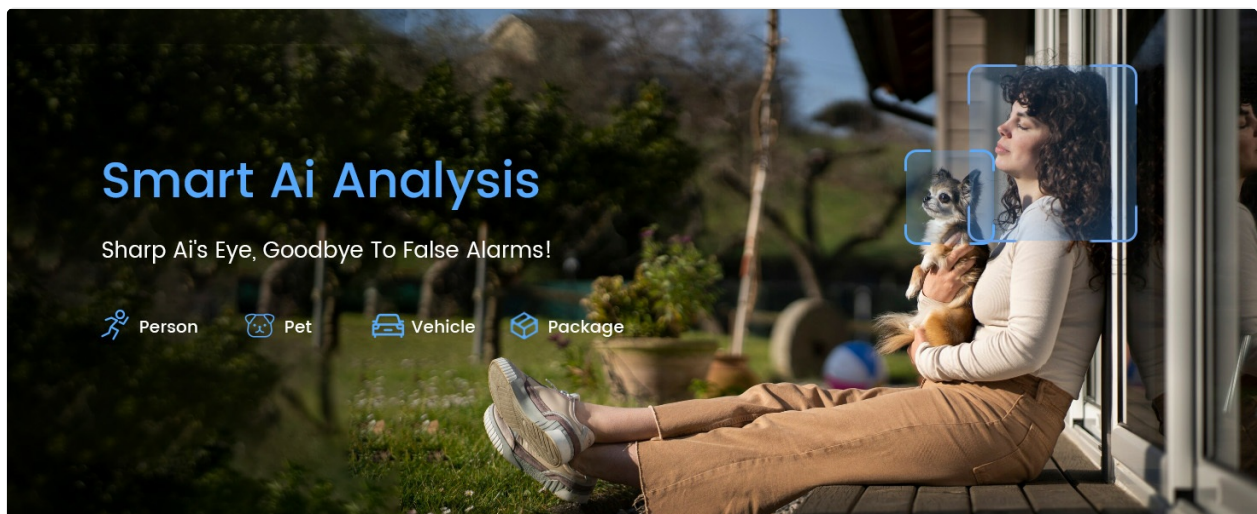


Image: Smart AI analysis distinguishing between person, pet, vehicle, and package.

3.3 NIGHT VISION

The camera offers advanced night vision capabilities to ensure clear monitoring in low-light conditions.

- **Full Color Night Vision:** Equipped with 2 PIR LEDs and 2 white lights, providing clear color images even in dim light.
- **Infrared Night Vision:** Standard black and white night vision for discreet monitoring.
- **Spotlight:** The integrated spotlight can be activated manually or automatically upon motion detection to illuminate the area.



Image: Comparison of night vision modes: infrared (top) and color night vision with spotlight (bottom).

3.4 RECORDING AND STORAGE

The camera supports both local and cloud storage options for recorded footage.

- **SD Card Storage:** Supports up to 128GB Micro SD card (not included) for local storage of recordings.
- **Cloud Storage:** Offers free 3-day rolling cloud storage. A 30-day free trial of premium cloud features is also available.

Built-in 5000mAh Large Battery

A single charge can trigger up to 3,500 times

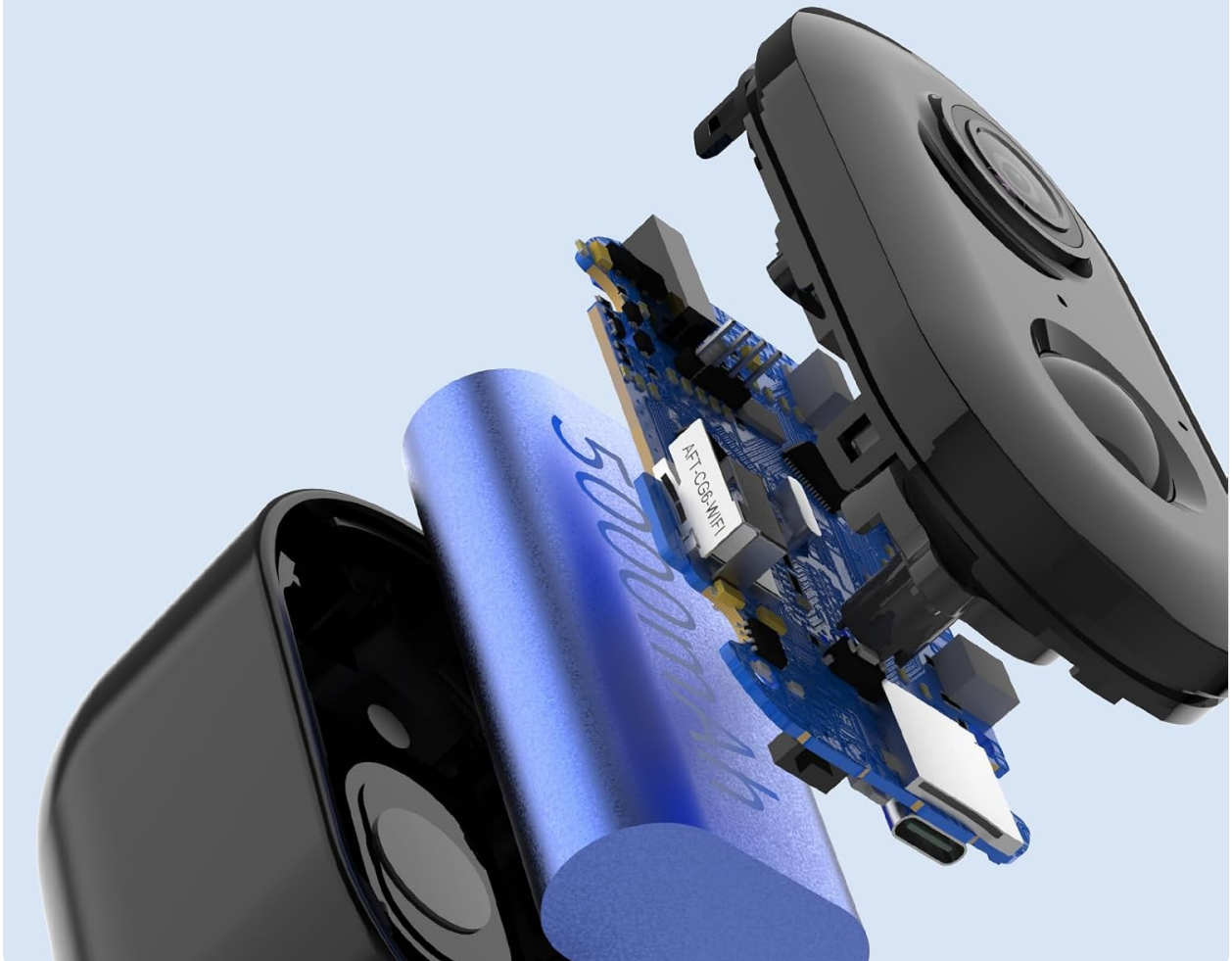


Image: SD card and cloud storage options for recorded events.

4. Maintenance

4.1 BATTERY MANAGEMENT

To maximize battery life, ensure the camera is fully charged periodically. Battery performance can be affected by extreme temperatures and frequent motion detections. Monitor battery levels via the Vicohome app.

4.2 CLEANING THE CAMERA

Gently wipe the camera lens and body with a soft, damp cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials that could damage the camera's finish or lens.

4.3 FIRMWARE UPDATES

Periodically check the Vicohome app for available firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance, security, and access to new features.

5. Troubleshooting

Issue	Possible Solution
Camera won't connect to WiFi	Ensure your WiFi is 2.4GHz. Move the camera closer to the router. Restart the camera and router. Re-attempt pairing in the Vicohome app.
Short battery life	Reduce motion detection sensitivity or frequency. Ensure the camera is fully charged. Extreme temperatures can affect battery performance.
False motion alerts	Adjust motion detection sensitivity in the app. Utilize AI detection to filter out non-human movements. Set up activity zones to exclude busy areas.
Poor night vision quality	Ensure the camera lens is clean. Check for obstructions in front of the camera. Verify that the spotlight is enabled if color night vision is desired.
No recordings saved	Check if an SD card is inserted correctly and formatted. Verify cloud storage subscription status. Ensure motion detection is enabled.

6. Specifications

Feature	Detail
Model Name	CG6CB
Brand	Armorcope
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	Battery Powered (2 Lithium Ion batteries included)
Connectivity Protocol	Wi-Fi (2.4GHz only)
Controller Type	Vicohome App
Mounting Type	Wall Mount
Video Capture Resolution	2K
Water Resistance Level	IP66 Waterproof
Storage	Micro SD Card (up to 128GB), Cloud Storage (3-day rolling free)
Special Features	100% Wireless, 2-Way Audio & Talk, Night Vision (Color/IR), PIR/AI Motion Detection, Spotlight, Siren

Feature	Detail
Dimensions (L x W x H)	2.4 x 3.9 x 4.7 inches
Item Weight	9.9 ounces

7. Warranty and Support

For warranty information and technical support, please refer to the documentation included with your purchase or contact Armorcope customer service directly. Contact details can typically be found on the manufacturer's official website or within the Vicohome application's support section.