

## Rocktone CG6DB

# Rocktone 2K Wireless Outdoor Security Camera User Manual

Model: CG6DB

## 1. PRODUCT OVERVIEW

The Rocktone 2K Wireless Outdoor Security Camera (Model CG6DB) provides advanced surveillance for your home or property. Featuring high-resolution video, intelligent motion detection, and flexible power options, it offers reliable monitoring day and night.

### Key Features

- **2K QHD Resolution:** Delivers clear and detailed video footage.
- **Full Color Night Vision:** Provides color images in low-light conditions using an integrated spotlight.
- **100% Wireless & Rechargeable:** Battery-powered for flexible placement without wiring constraints.
- **IP66 Weatherproof:** Designed to withstand various outdoor weather conditions.
- **PIR Motion Detection & AI Analysis:** Accurately detects human, vehicle, pet, and package motion, reducing false alarms.
- **Two-Way Talk:** Allows for real-time communication through the camera's built-in microphone and speaker.
- **Siren Alarm:** Deter intruders with an audible alarm activated via the app.
- **Cloud/SD Storage:** Supports both local Micro SD card storage (up to 128GB) and free 3-day loop cloud storage.
- **2.4GHz WiFi Connectivity:** Connects to your home Wi-Fi network for remote access.
- **Multi-user Sharing:** Share camera access with family members.

### What's Included

- Rocktone 2K Wireless Outdoor Security Camera (Model CG6DB)
- Mounting Bracket
- Mounting Kit (screws and anchors)
- USB Charging Cable
- User Manual

## 2. SETUP GUIDE

### 2.1 Charging the Camera

Before initial use, fully charge the camera. Locate the USB-C charging port on the camera, typically protected by a silicone cover. Connect the provided USB cable to a compatible 5V/1A power adapter (not included). A full charge can provide 1 to 5 months of operation, depending on usage frequency and environmental factors.



Image: The Rocktone 2K Wireless Outdoor Security Camera, showing its sleek black design and the location of the charging port under a protective cover.

## 2.2 App Installation and Device Pairing

The Rocktone camera operates with the "Vicohome" app. Follow these steps to set up your device:

1. **Download the App:** Search for "Vicohome" in the Apple App Store (for iOS devices) or Google Play Store (for Android devices) and install it.
2. **Create Account:** Open the app and follow the prompts to create a new user account or log in if you already have one.
3. **Add Device:** Tap the "+" icon or "Add Device" option within the app. Select "Battery Camera" and follow the on-screen instructions.
4. **Connect to Wi-Fi:** Ensure your smartphone is connected to a **2.4GHz Wi-Fi network**. The camera does not support 5GHz Wi-Fi. The app will guide you through connecting the camera to your Wi-Fi network, often by scanning a QR code displayed on your phone with the camera lens.
5. **Name Your Camera:** Assign a name and location to your camera for easy identification (e.g., "Front Door", "Backyard").

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Video: An official Rocktone video demonstrating the unboxing and initial setup process, including app pairing and feature overview.

## 2.3 Mounting the Camera

The Rocktone camera offers versatile mounting options for both indoor and outdoor use.

1. **Choose Location:** Select a mounting spot that provides the desired viewing angle (110 degrees) and has a strong 2.4GHz Wi-Fi signal. Avoid direct sunlight or areas with excessive interference.
2. **Install Bracket:** Use the provided mounting bracket as a template to mark drill holes. Secure the bracket to the wall or ceiling using the included screws and anchors.
3. **Attach Camera:** Screw the camera onto the mounting bracket. Adjust the camera's position to achieve the optimal viewing angle.

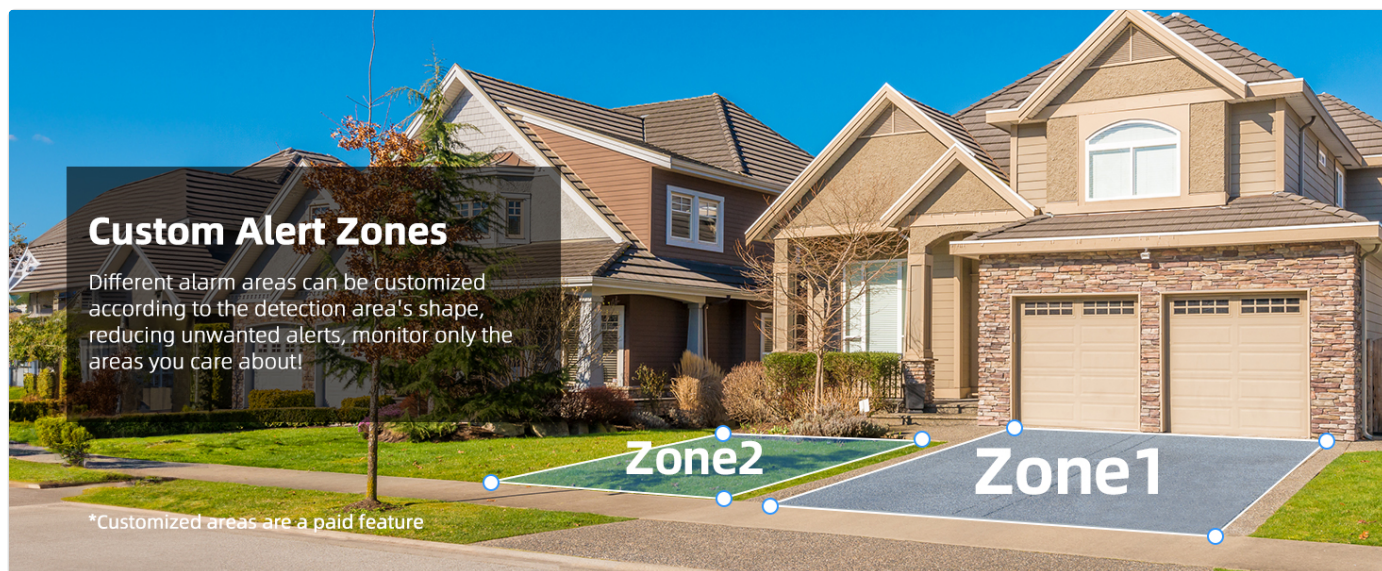


Image: Visual guide illustrating flexible installation options for the camera, including wall, ceiling, and desktop placements.

## 3. OPERATING INSTRUCTIONS

### 3.1 Live View

Open the "Vicohome" app and tap on your camera's name to access the live video feed. You can view real-time footage from anywhere with an internet connection.

# Two Way Talk

Listen and talk in real-time with the built-in microphone and speaker

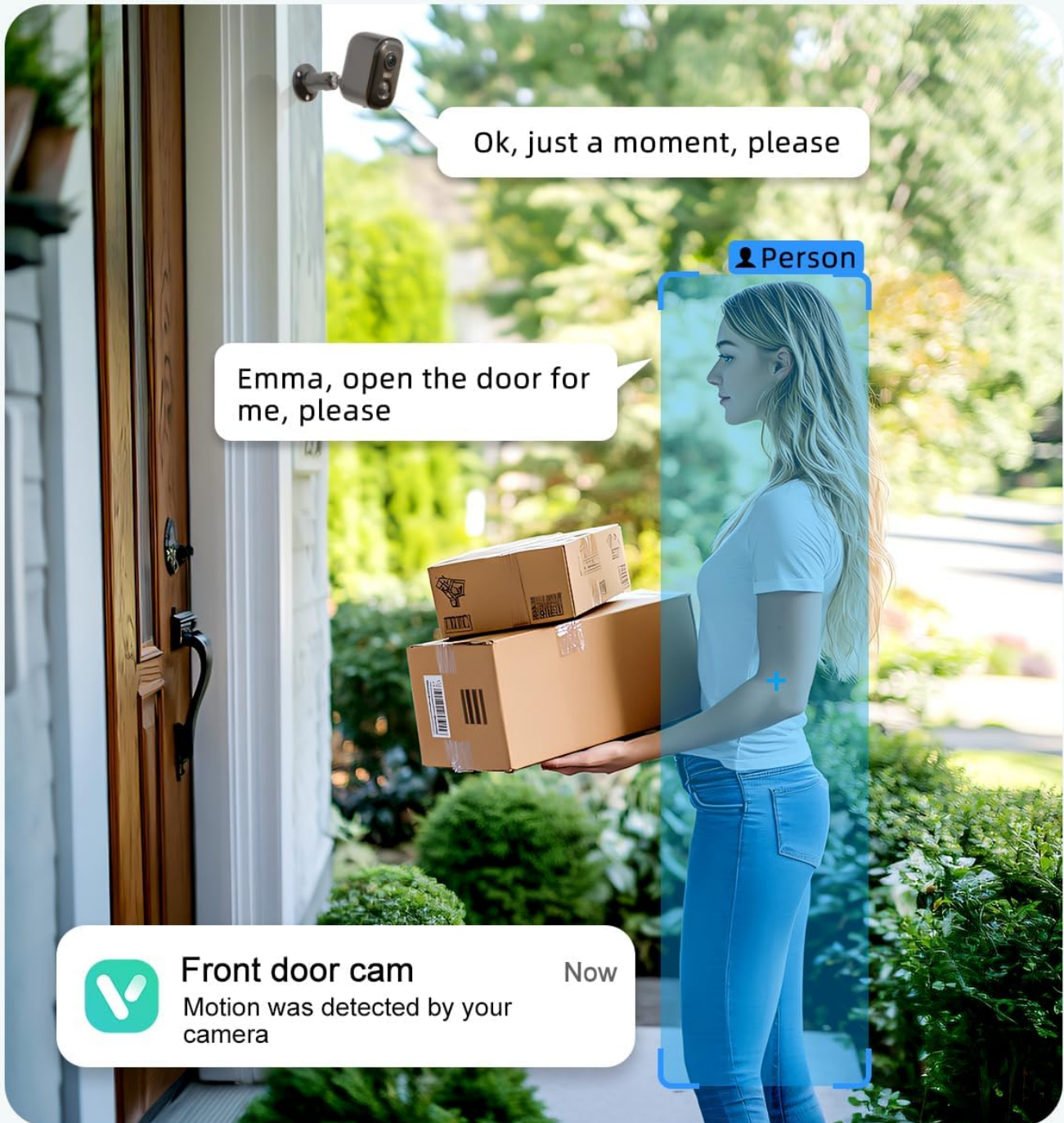


Image: A person interacting with the two-way talk feature via the app, communicating with someone at the door.

## 3.2 Two-Way Talk

While in live view, tap the microphone icon to initiate two-way audio. Speak into your phone to communicate with anyone near the camera, and hear their response through the camera's speaker.

## 3.3 Motion Detection & Alerts

The camera utilizes advanced PIR motion detection and AI analysis to identify specific objects.

- **Instant Alerts:** When motion is detected, the camera automatically records a video clip and sends a push notification to your smartphone via the "Vicohome" app.
- **AI Recognition:** The AI analysis can differentiate between people, vehicles, pets, and packages, providing more relevant alerts. (Note: Some AI recognition features may require a subscription).
- **Customization:** Adjust motion detection sensitivity (low, medium, high) and set specific activity zones within the app to focus on critical areas and minimize unwanted notifications.

# PIR Motion Detection

Multiple alarm ways to protect your home

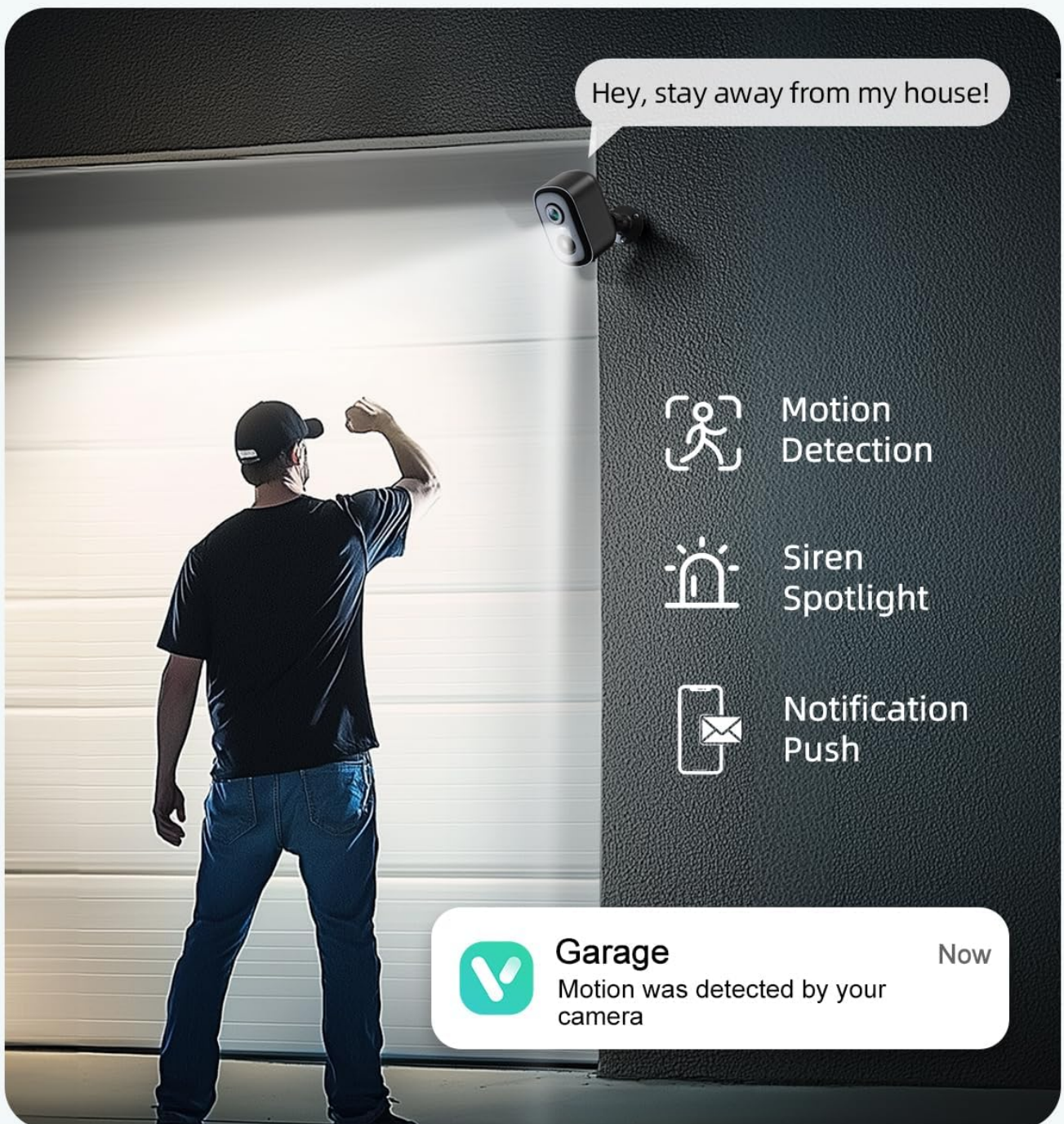


Image: A visual representation of the PIR motion detection system, showing a person triggering an alert and a phone notification.

### 3.4 Night Vision

The camera offers enhanced visibility in low-light conditions:

- **Full Color Night Vision:** Activate the built-in spotlight to capture clear, full-color video even in complete darkness.
- **Infrared Night Vision:** For discreet monitoring, the camera can use infrared LEDs to provide black and white video up to 33 feet.

## Color Night Vision

Details to see clearly even at night



Image: A side-by-side comparison demonstrating the clarity and detail of color night vision versus standard infrared night vision.

### 3.5 Siren Alarm & Spotlight

In the event of suspicious activity, you can manually trigger a loud siren alarm and flash the white light spotlight directly from the "Vicohome" app to deter potential intruders. This feature can be enabled or disabled in the app settings.

## 4. STORAGE OPTIONS

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### 4.1 Micro SD Card Storage

The camera supports local storage via a Micro SD card (up to 128GB, not included). Insert the Micro SD card into the designated slot under the protective cover. Recordings will be saved directly to the card, allowing for playback and download through the app.

### 4.2 Cloud Storage

Rocktone offers convenient cloud storage solutions:

- **Free 3-Day Loop Cloud Storage:** Enjoy complimentary 3-day loop cloud storage for your recordings, valid for 2 years, without any subscription fees.
- **30-Day Free Trial:** A free 30-day trial is available for advanced features, including enhanced AI recognition, upgraded cloud storage capacity, and customizable alert zones.
- **Premium Features:** After the trial period, premium features and extended cloud storage plans are available starting at \$4.49 per month.

# SD Card & Cloud Storage

Different storage options are available



Image: A visual overview of the available storage options, including Micro SD card support and cloud storage benefits.

## 5. MAINTENANCE

### 5.1 Battery Management

Monitor the battery level in the "Vicohome" app and recharge the camera promptly when the battery is low. Battery life is influenced by factors such as recording frequency, live view usage, and environmental temperature.

## 5.2 Cleaning

To maintain optimal image clarity, regularly clean the camera lens and body. Use a soft, dry, lint-free cloth. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the camera's surface or lens.

## 5.3 Firmware Updates

Ensure your camera's firmware is up-to-date. The "Vicohome" app will typically notify you of available updates. Follow the in-app instructions to download and install firmware updates to benefit from new features, performance improvements, and security enhancements.

# 6. TROUBLESHOOTING

## 6.1 Connectivity Issues

- **No Connection:** Ensure the camera is powered on and within range of your 2.4GHz Wi-Fi router.
- **Weak Signal:** Check the Wi-Fi signal strength indicator in the app. If weak, try relocating the camera or your router.
- **Router Compatibility:** Confirm your router supports 2.4GHz Wi-Fi. The camera does not support 5GHz networks.
- **Restart Devices:** Try restarting your Wi-Fi router and the camera.

## 6.2 Motion Detection Problems

- **No Detection:** Verify that motion detection is enabled in the camera settings within the "Vicohome" app.
- **False Alarms:** Adjust the motion detection sensitivity to a lower setting. Define specific activity zones to exclude irrelevant areas.
- **Delayed Alerts:** Ensure your phone has a stable internet connection and app notifications are enabled.

## 6.3 Poor Video Quality

- **Blurry Image:** Gently clean the camera lens with a soft cloth.
- **Low Resolution:** Check the video resolution settings in the app. Ensure you have a strong Wi-Fi signal for 2K streaming.
- **Night Vision Issues:** If night vision is unclear, ensure the camera's IR lights or spotlight are not obstructed.

## 6.4 Battery Drains Quickly

- **High Activity:** Frequent motion detection events, extended live view sessions, and frequent use of the siren or spotlight will consume more battery power. Adjust settings to optimize battery life.
- **Cold Weather:** Extreme cold temperatures can reduce battery performance.

# 7. TECHNICAL SPECIFICATIONS

|                          |                              |
|--------------------------|------------------------------|
| Model Number             | CG6DB                        |
| Indoor/Outdoor Usage     | Indoor, Outdoor              |
| Video Capture Resolution | 2K QHD (2304*1296)           |
| Viewing Angle            | 110 Degrees                  |
| Night Vision Range       | 33 Feet                      |
| Connectivity Technology  | Wireless (2.4GHz Wi-Fi only) |

|                        |                                                                             |
|------------------------|-----------------------------------------------------------------------------|
| Power Source           | Battery Powered (Rechargeable)                                              |
| Water Resistance Level | IP66 Waterproof                                                             |
| Storage Options        | Micro SD Card (up to 128GB), Cloud Storage                                  |
| Special Features       | 2-Way Audio, AI Motion Detection, Spotlight Color Night Vision, Siren Alarm |
| Compatible App         | Vicohome                                                                    |
| Certifications         | FCC, CE, ROHS                                                               |

## 8. WARRANTY AND SUPPORT

The Rocktone 2K Wireless Outdoor Security Camera (Model CG6DB) is manufactured to high-quality standards and comes with industry certifications including FCC, CE, and ROHS.

For specific warranty details, technical assistance, or customer service inquiries, please refer to the contact information provided in the product packaging or visit the official Rocktone website. Keep your purchase receipt for warranty claims.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question