

[Manuals.plus](#) /

› [Rocktone](#) /

› Rocktone 2K Wireless Outdoor Security Camera Instruction Manual

Rocktone CG6DB

Rocktone 2K Wireless Outdoor Security Camera Instruction Manual

Model: CG6DB

1. INTRODUCTION

The Rocktone 2K Wireless Outdoor Security Camera provides comprehensive home surveillance with advanced features. This manual offers detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and security for your property.

2. WHAT'S IN THE BOX

- Battery Powered Security Camera (2 units)
- Mounting Kit
- Bracket
- User Manual



Figure 2.1: Rocktone 2K Wireless Outdoor Security Cameras and live view on smartphone.

3. SETUP GUIDE

3.1 App Download & Account Creation

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



3.2 Camera Activation & Connection

Power on your camera. Open the Vicohome app and follow the prompts to add a new device. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network (5GHz is not supported). The app will guide you through connecting the camera to your home Wi-Fi.

3.3 Mounting & Placement

The camera is 100% wireless and battery-powered, allowing for flexible placement. Use the included mounting bracket and screws for installation. The IP66 waterproof rating ensures reliable performance in various weather conditions (rain, sun, snow).

Two Way Talk

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

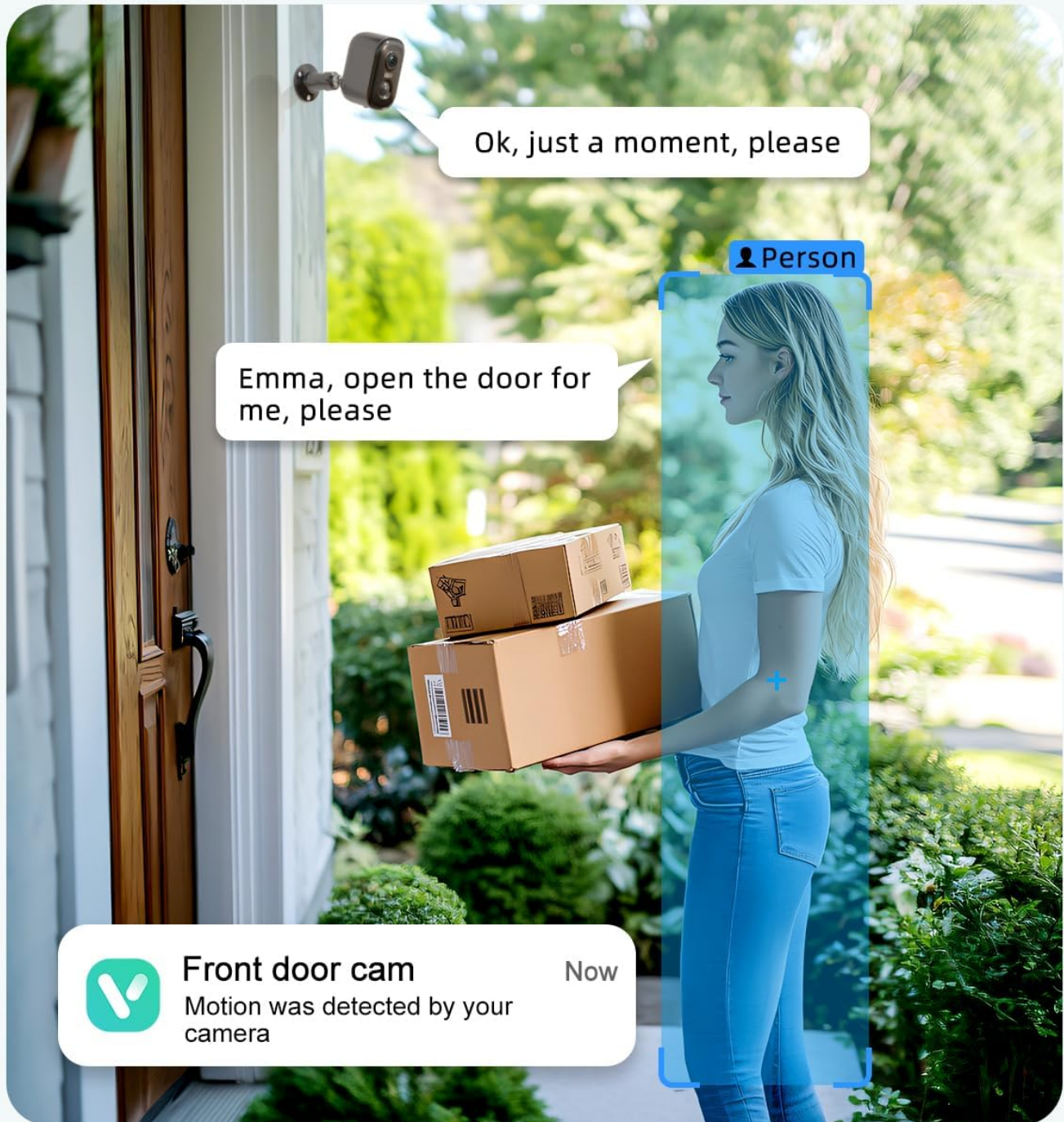


Figure 3.2: 100% Wireless & IP66 Weatherproof design for outdoor installation.

4. KEY FEATURES & OPERATION

4.1 2K QHD Resolution & Night Vision

The camera delivers 2K UHD resolution, providing double the clarity of typical 1080p cameras. It features a wide-angle field of view and two night vision modes: full-color (with spotlight) and infrared, for clear monitoring up to 33 feet in low-light conditions.

2K Ultra HD Resolution

See more details day and night



Figure 4.1: 2K Ultra HD Resolution provides enhanced clarity.

Color Night Vision

Details to see clearly even at night



Figure 4.2: Full Color Night Vision and Infrared Night Vision modes.

4.2 PIR Motion Detection & AI Analysis

Advanced PIR motion detection triggers instant alerts to your phone via the Vicohome app. AI analysis accurately distinguishes between people, vehicles, pets, and packages with up to 95% recognition accuracy, reducing false alarms.

PIR Motion Detection

Multiple alarm ways to protect your home

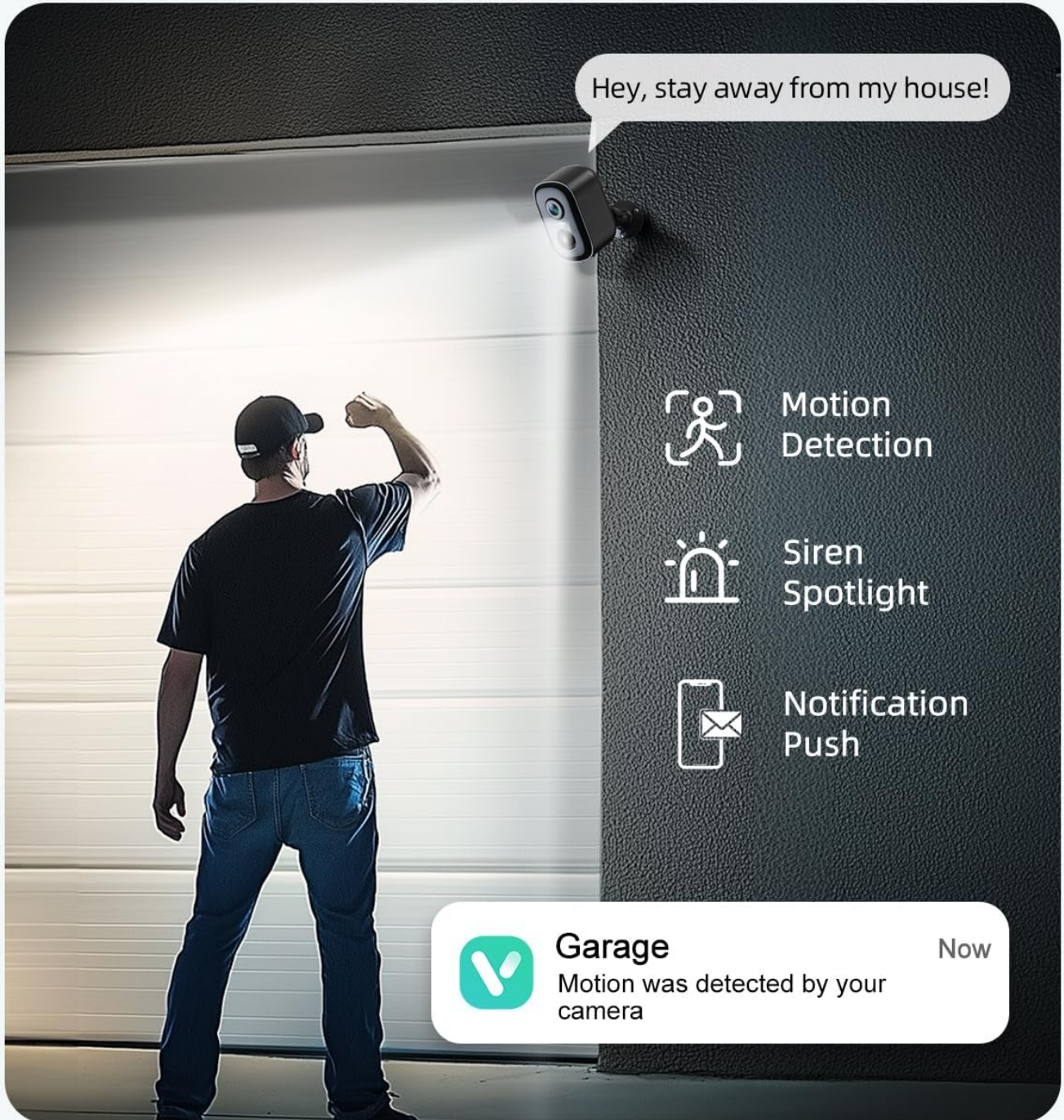


Figure 4.3: PIR Motion Detection with multiple alarm options.

100% Wireless & IP66 Weatherproof

Install wire-free with battery powered



Figure 4.4: AI Recognition Analysis for precise detection.

Your browser does not support the video tag.

Video 4.1: Overview of 2K Security Cameras Wireless Outdoor, 2 Packs, demonstrating features like AI motion detection and night vision.

4.3 Two-Way Talk & Siren Alarm

The built-in microphone and speaker enable smooth two-way conversations with visitors. When motion is detected, the camera can sound an alarm and flash a white light (disabled by default, configurable in app) to deter unwanted guests, sending real-time video clips and notifications to your phone.

Two Way Talk

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

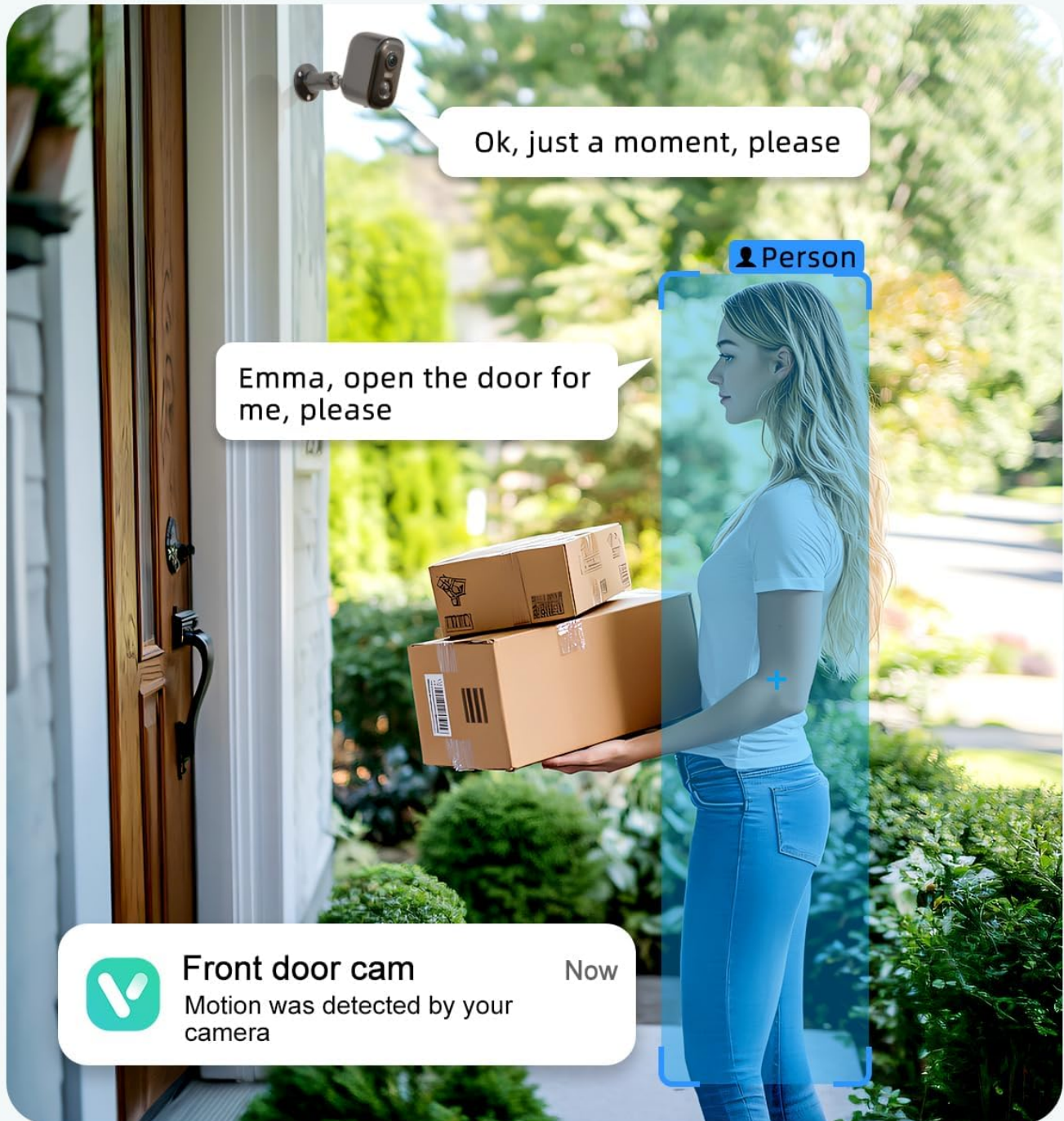


Figure 4.5: Two-Way Talk feature for real-time communication.

4.4 Storage Options

The camera supports both SD card (up to 128GB, not included) and cloud storage. It offers free 3-day loop cloud storage without subscription. A 30-day free trial of advanced features (AI recognition, upgraded cloud storage, customizable alert zones) is also available, with premium features starting at \$4.49 per month after the trial.

SD Card & Cloud Storage

Different storage options are available



Up to 128GB Micro SD Card

(Not included)



Free 3-Day Loop Cloud Storage

(No Hidden Fee)

Figure 4.6: SD Card & Cloud Storage options.

5. MAINTENANCE

The camera's high-capacity rechargeable battery provides 1 to 5 months of operation on a single charge, depending on usage. Its IP66 waterproof rating ensures durability against dust and water jets, making it suitable for outdoor use in various weather conditions. Regularly check the battery level via the app and recharge as needed. Keep the lens clean for optimal image clarity.

6. TROUBLESHOOTING

6.1 Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi is 2.4GHz. This camera does not support 5GHz Wi-Fi.
- Check Wi-Fi signal strength at the camera's location.
- Restart your router and the camera.

6.2 Poor Image/Video Quality

- Clean the camera lens with a soft, dry cloth.
- Ensure adequate lighting for optimal night vision performance.
- Check Wi-Fi connection stability.

6.3 False Motion Alerts

- Adjust motion detection sensitivity in the app (High, Medium, Low).
- Utilize customizable alert zones (premium feature) to focus on specific areas.
- Ensure the camera is not pointed at moving objects like tree branches or busy streets if not desired.

6.4 Battery Draining Quickly

- Reduce motion detection frequency or sensitivity.
- Ensure the camera is not in an area with constant motion.
- Check Wi-Fi signal strength; a weak signal can increase battery consumption.

7. SPECIFICATIONS

Feature	Value
Indoor/Outdoor Usage	Outdoor, Indoor
Compatible Devices	Smartphone
Power Source	Battery Powered
Connectivity Protocol	Wi-Fi (2.4GHz only)
Controller Type	Vicohome App
Mounting Type	Wall Mount/Ceiling Mount/Desktop Mount
Video Capture Resolution	2K QHD
Night Vision Range	33 Feet
Water Resistance Level	IP66 Waterproof
Flash Memory Supported Size Maximum	128 GB (Micro SD)
Special Features	AI Analysis Recognition, Rechargeable Battery, 2-Way Audio, Night Vision, 2K HD Resolution

8. WARRANTY & SUPPORT

The Rocktone security cameras are certified with FCC, CE, and ROHS, ensuring compliance with international safety and quality standards. Rocktone offers lifetime after-sales service for its products. For any inquiries or support needs, please refer to the contact

information provided in your product packaging or visit the official Rocktone website.

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