Geeni GN-CW064-199

Geeni Freebird 2 Outdoor Security Camera User Manual

Model: GN-CW064-199

Brand: Geeni

1. Introduction

The Geeni Freebird 2 is a versatile 1080P HD outdoor security camera designed for reliable surveillance. It features a rechargeable battery for wireless operation, advanced motion detection with AI recognition, two-way audio, and clear night vision. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your Freebird 2 camera.



Image 1.1: Geeni Freebird 2 Camera and Live View on Smartphone

Key Features:

- **Extended Battery Life:** 4400mAh rechargeable battery, lasting 1 to 6 months per charge.
- **1080P HD Quality with Night Vision:** Wide-angle view with clear night vision up to 16 ft.
- **AI Recognition and Smart Detection:** Identifies people, vehicles, pets, and packages with instant notifications.
- **Two-Way Audio and Weatherproof:** Built-in microphone and speaker for communication, IP65 weatherproof rating.
- **Flexible Storage Options:** Supports up to 128 GB microSD card (not included) or cloud storage (31-day trial included).



Image 1.2: Overview of Key Features

2. What's in the Box

Verify that all components are present in the packaging before proceeding with installation.

- 1x Freebird Battery Camera
- 1x Mount
- 1x Mounting Kit (screws and anchors)
- 1x USB-C Charging Cable
- User Manual (this document)

3. Product Overview

Familiarize yourself with the main components of your Geeni Freebird 2 camera.

- **Camera Lens:** Captures 1080P HD video.
- **PIR Motion Sensor:** Detects motion for alerts and recording.
- **Infrared LEDs:** Provide night vision capabilities.
- **Spotlight:** Illuminates for color night vision and deterrence.
- **Microphone:** Captures audio for two-way communication and recording.
- **Speaker:** Outputs audio for two-way communication and siren.
- **USB-C Port:** For charging the internal battery.
- **MicroSD Card Slot:** For local video storage (supports up to 128GB).
- **Mounting Point:** Connects the camera to the included mount.

4. Setup

4.1 Initial Charging

Before first use, fully charge the camera using the provided USB-C cable and a standard USB power adapter (not included). The charging indicator light will show the charging status.

4.2 App Download and Account Creation

1. Download the Geeni app from the Apple App Store or Google Play Store.
2. Open the Geeni app and create a new account or log in to an existing one.

4.3 Pairing the Camera

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network.
2. In the Geeni app, tap the '+' icon to add a new device.
3. Select 'Security Camera' and follow the on-screen instructions to put the camera into pairing mode.
4. Scan the QR code displayed on your phone with the camera lens.
5. Wait for the camera to connect to your Wi-Fi network. Once connected, the camera will indicate successful pairing.

4.4 Mounting the Camera

The Geeni Freebird 2 is designed for both indoor and outdoor use, with an IP65 weatherproof rating.



Image 4.1: Indoor and Outdoor Placement Examples

1. Choose a suitable location that provides the desired viewing angle and strong Wi-Fi signal.
2. Attach the mount to the desired surface using the provided screws and anchors.
3. Securely attach the camera to the mount. Adjust the camera angle as needed.



Image 4.2: IP65 Weather Resistance

5. Operating Instructions

5.1 Live View

Access real-time video footage from your camera anytime, anywhere through the Geeni app.

1. Open the Geeni app.
2. Tap on your Freebird 2 camera from the device list to view the live feed.



Image 5.1: Live View on Smartphone

5.2 Motion Detection and Notifications

The camera uses an advanced PIR sensor to detect motion and send instant alerts to your smartphone.

1. In the Geeni app, navigate to the camera settings.
2. Enable 'Motion Detection' and adjust sensitivity levels (Low, Medium, High) as desired.
3. Configure notification settings to receive alerts for detected activity.



Image 5.2: Motion Detection Notification

5.3 Two-Way Audio

Communicate with visitors or deter intruders using the built-in microphone and speaker.

1. While viewing the live feed in the Geeni app, tap the microphone icon to speak.
2. Tap the speaker icon to listen to audio from the camera's location.



Image 5.3: Two-Way Audio Functionality

5.4 Night Vision

The camera automatically switches to night vision mode in low-light conditions, providing clear footage up to 16 feet. Color night vision is also available with the integrated spotlight.



Image 5.4: Color Night Vision

5.5 Voice Control Integration

The Geeni Freebird 2 camera is compatible with Amazon Alexa and Google Assistant, allowing for convenient voice control.

1. Link your Geeni account to your Amazon Alexa or Google Home app.
2. Use voice commands such as "Alexa, show me the outdoor camera" or "Hey Google, show me the backyard camera" to view the live feed on compatible smart displays.

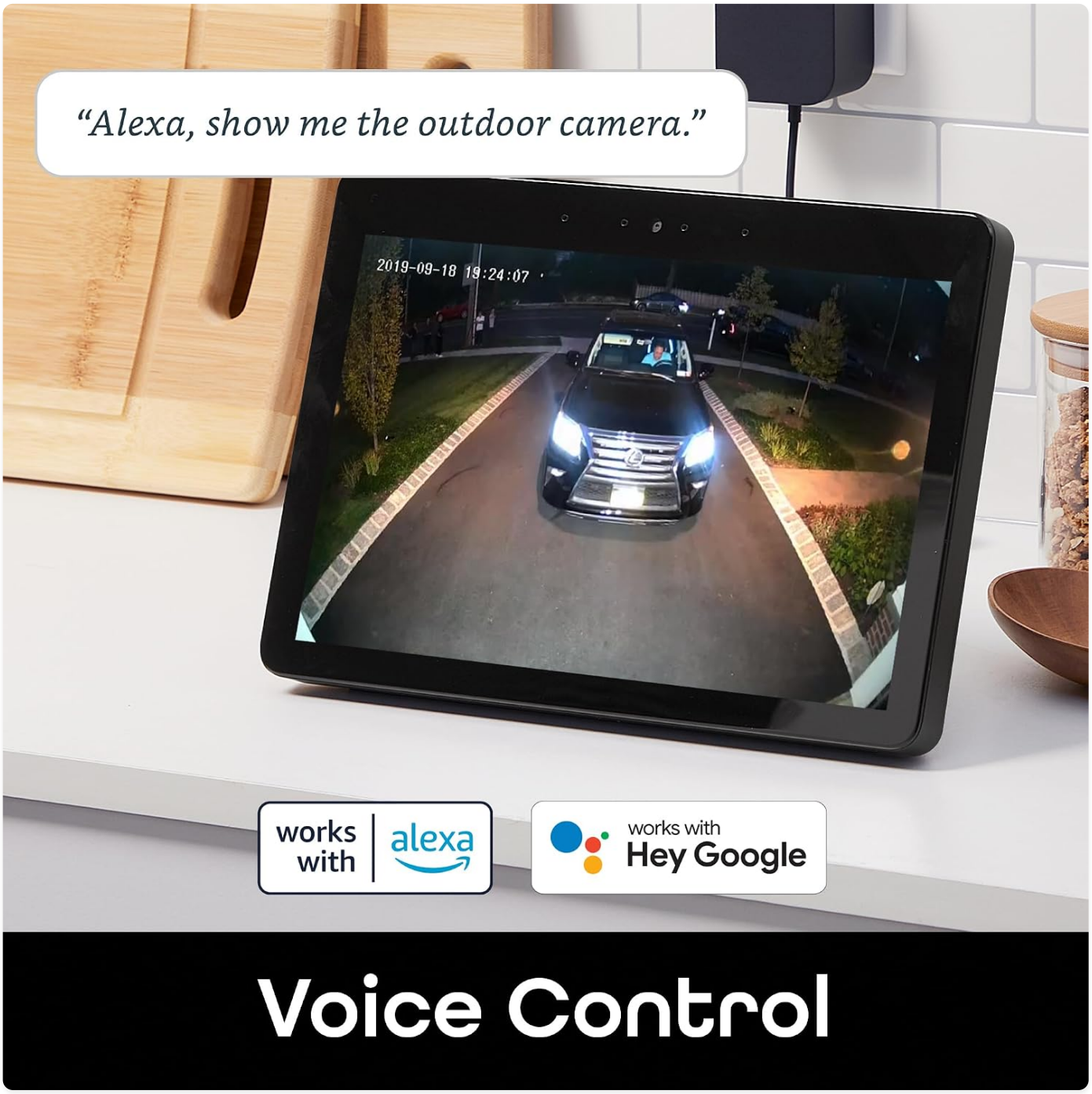


Image 5.5: Voice Control with Smart Displays

5.6 Storage Options

Record and store video footage using either a local microSD card or cloud storage.

- **MicroSD Card:** Insert a microSD card (up to 128GB, not included) into the camera's designated slot for continuous or event-based recording.
- **Cloud Storage:** Utilize the optional cloud storage service for secure, remote access to your recordings. A complimentary 31-day trial is typically included.

6. Maintenance

6.1 Battery Charging

The Freebird 2 camera is powered by a rechargeable 4400mAh battery. Battery life can vary from 1 to 6 months depending on usage, motion detection frequency, and environmental factors.

- When the battery level is low, you will receive a notification via the Geeni app.
- To recharge, remove the camera from its mount and connect the provided USB-C cable to the charging port.
- Connect the other end of the USB-C cable to a standard USB power adapter (e.g., a phone charger).
- A full charge typically takes several hours.

6.2 Cleaning

To ensure optimal performance, periodically clean the camera lens and body.

- Use a soft, damp cloth to wipe the camera body.
- For the lens, use a microfiber cloth specifically designed for optics to avoid scratches. Do not use harsh chemicals or abrasive materials.

7. Troubleshooting

This section addresses common issues you might encounter with your Geeni Freebird 2 camera.

7.1 Connectivity Issues

- **Camera frequently disconnects:** Ensure the camera is within range of your Wi-Fi router. Obstructions like thick walls or other electronic devices can interfere with the signal. Try relocating the camera or router.
- **Cannot connect to Wi-Fi:** Double-check your Wi-Fi password. Ensure your router is broadcasting a 2.4GHz network, as the camera does not support 5GHz Wi-Fi. Restart your router and the camera, then attempt pairing again.

7.2 Battery Life and Charging

- **Battery drains quickly:** High motion detection frequency, frequent live view access, and extreme temperatures can reduce battery life. Try adjusting motion sensitivity to a lower setting or reducing live view duration.
- **Battery indicator inaccurate:** If the battery indicator seems incorrect or the camera dies unexpectedly, ensure the camera is fully charged. If issues persist, contact customer support.

7.3 Recording and Motion Detection

- **Recordings cut off or not captured:** Ensure the microSD card is properly inserted and formatted (if using local storage). Verify that motion detection is enabled and sensitivity is appropriate for the area. Check cloud storage subscription status if applicable.
- **Motion detection not working consistently:** Ensure the PIR sensor is not obstructed. Avoid placing the camera in direct sunlight or areas with frequent false triggers (e.g., moving branches, busy streets) that might overwhelm the sensor.

7.4 Other Issues

- **Poor video quality:** Ensure the camera lens is clean. Check your Wi-Fi signal strength; a weak signal can result in lower resolution streaming.
- **Audio issues:** Verify that the microphone and speaker are not obstructed. Check volume settings in the app.

8. Specifications

Feature	Specification
Model Name	Freebird 2

Feature	Specification
Model Number	GN-CW064-199
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Capacity	4400mAh (typical)
Connectivity Protocol	Wi-Fi (2.4GHz only)
Video Capture Resolution	1080p
Viewing Angle	100 Degrees
Night Vision Range	30 Feet (16 ft effective monitoring)
Frame Rate	25 frames_per_second
Water Resistance Level	Waterproof (IP65)
Flash Memory Supported Size Maximum	128 GB (Micro SD)
Compatible Devices	Laptop, Smartphone, Tablet
Controller Type	Amazon Alexa, Google Assistant
Product Dimensions	4.17 x 2.8 x 6.38 inches
Item Weight	11.7 ounces
Material	Polycarbonate (PC)

9. Warranty and Support

Geeni products are designed for reliability and ease of use. The Geeni Freebird 2 Outdoor Security Camera typically comes with a 1-year limited warranty from the date of purchase, covering manufacturing defects.

For technical support, troubleshooting assistance, or warranty claims, please visit the official Geeni support website or contact their customer service. You can find more information and resources on the Geeni Store on Amazon.

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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

Answered questions about this manual

Why is my Geeni Freebird 2 (GN-CW064-199) camera not activating?

If your Geeni Freebird 2 (GN-CW064-199) camera is not activating or powering on, please follow these troubleshooting steps based on the user manual:Check the Battery: The camera may be completely discharged. Connect the provided...

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