Dzees CG6-F

Dzees 2K Security Cameras Wireless Outdoor User Manual

Brand: Dzees | **Model:** CG6-F

Introduction

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Dzees 2K Wireless Security Cameras. These battery-powered cameras are designed for both indoor and outdoor surveillance, featuring 2K QHD resolution, AI motion detection, color night vision, and two-way audio. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

What's in the Box

- Dzees 2K Wireless Security Camera (4 units)
- Instruction Manual (2 copies)
- Screw Pack for Mounting (4 sets)
- USB-C Charge Cable (4 units)



Image: The complete package includes four Dzees 2K Wireless Security Cameras, ready for installation.

Product Overview

The Dzees 2K Security Camera is a versatile surveillance solution with the following key features:

- **2K QHD Resolution:** Provides clear and detailed video footage.
- **Starlight Color Night Vision:** Offers full-color video even in low-light conditions up to 33 feet.
- **130° Wide Angle View:** Ensures extensive coverage of the monitored area.
- **Battery Powered & Wireless:** Easy installation without power cords, offering up to 2-4 months of usage per charge.
- **IP65 Weatherproof:** Durable design for reliable outdoor performance in various weather conditions.
- **Smart PIR Motion Detection & AI Recognition:** Accurately detects persons, vehicles, pets, and packages, reducing false alarms.
- **Two-Way Audio:** Allows for real-time communication through the camera.
- **Spotlight & Siren Alarm:** Deters intruders with visual and audible alerts.
- **Flexible Storage:** Supports local storage via Micro SD card (up to 128GB, not included) and cloud storage

options.

- **2.4GHz Wi-Fi Connectivity:** Stable wireless connection for remote access.



Image: A Dzees camera highlighting its key features including 2K HD, wide coverage, weather resistance, two-way audio, and clear night vision.

Setup Guide

1. Charging the Camera

Before initial use, fully charge each camera using the provided USB-C charge cable. Connect the cable to the camera's charging port and a standard USB power adapter (not included). The charging indicator light will show the charging status.

2. App Installation and Account Creation

1. Download the "DzeesHome" app from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. Open the app and follow the on-screen instructions to create a new account.

3. Connecting to Wi-Fi

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. 5GHz networks are not supported.
2. In the DzeesHome app, tap the "+" icon to add a new device.
3. Select your camera model and follow the app's instructions to connect the camera to your Wi-Fi network. This typically involves scanning a QR code generated by the app with the camera lens.

4. Mounting the Camera

The Dzees cameras can be mounted indoors or outdoors. Choose a location that provides optimal viewing coverage and a strong Wi-Fi signal.

- **Wall Mounting:** Use the provided screw pack to securely attach the camera's mounting bracket to a wall. Ensure the camera is positioned to capture the desired area.
- **Tabletop/Ceiling/Tree Mounting:** The versatile design allows for placement on flat surfaces or attachment to ceilings/trees using appropriate mounting techniques (additional hardware may be required for tree mounting).



Image: Examples of flexible installation options for the Dzees camera in various indoor and outdoor settings.

Operating Instructions

1. Live View and Two-Way Audio

Open the DzeesHome app and select the desired camera to view its live feed. Use the microphone icon in the app to activate two-way audio and speak through the camera's speaker.

2. Motion Detection and Alerts

The camera features advanced PIR motion detection and AI recognition to identify specific objects.

- **PIR Motion Detection:** Detects heat signatures from moving objects, triggering recordings and alerts.
- **AI Recognition:** Distinguishes between persons, vehicles, pets, and packages, allowing for more precise alerts. This feature may require a subscription.
- **Activity Zones:** Customize specific areas within the camera's view to receive alerts only when motion is detected in those zones, reducing unnecessary notifications.
- **Siren and Spotlight:** Configure the camera to activate a 90dB siren and/or spotlight upon motion detection to deter intruders.

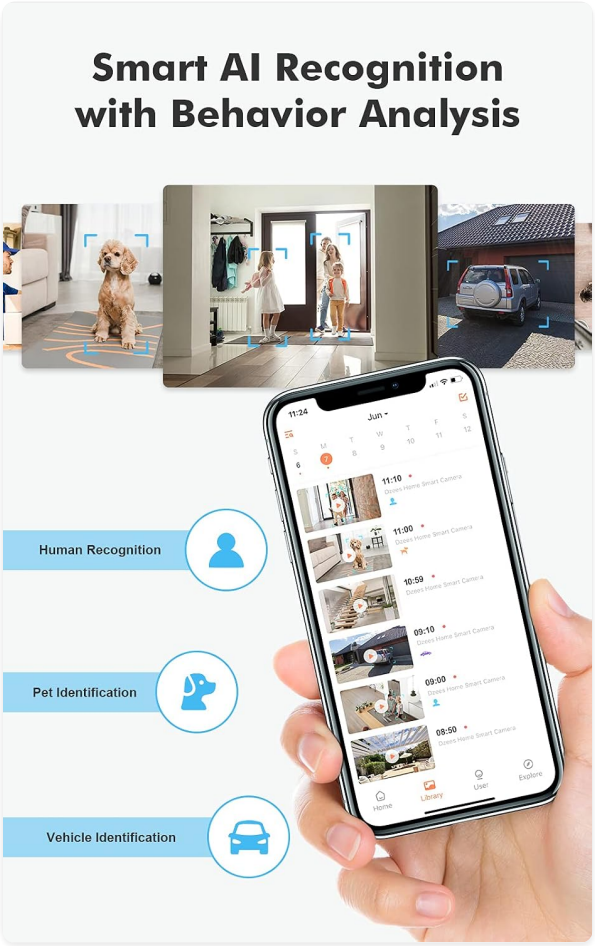


Image: The DzeesHome app demonstrating smart AI recognition capabilities for humans, pets, and vehicles.





Image: Illustration of PIR motion detection triggering an alarm notification on a smartphone.







Image: The DzeesHome app allows users to define activity zones and offers secure cloud and local SD card storage options.

3. Night Vision

The cameras are equipped with 2K Starlight Color Night Vision, providing clear, full-color video in low-light conditions. This feature automatically activates as ambient light decreases.

4. Storage Options

- **Micro SD Card:** Insert a Micro SD card (up to 128GB, not included) into the camera's designated slot for local video storage.
- **Cloud Storage:** Dzees offers 2 years of free 3-day loop cloud storage. Additional cloud plans with extended storage and advanced features are available via subscription after a 30-day trial of the Plus Plan.

5. Multi-User Sharing

You can share access to your camera's live view and recordings with up to 6 family members through the DzeesHome app, allowing multiple users to monitor your home simultaneously.

Maintenance

- **Battery Charging:** Recharge the camera batteries every 2-4 months, depending on usage and motion detection frequency. Use the provided USB-C cable.
- **Cleaning:** Periodically clean the camera lens and body with a soft, dry cloth to ensure clear image quality and proper operation. Avoid abrasive cleaners.
- **Firmware Updates:** The DzeesHome app will notify you of available firmware updates. It is recommended to keep your camera's firmware updated for optimal performance and security.




Rain or Shine, the Protection Never Stop
IP65
Secure in Extreme Weather Condition

Image: The Dzees camera is designed to withstand various weather conditions, including rain and snow, thanks to its IP65 weatherproof rating.

Troubleshooting

Problem	Possible Cause / Solution
Camera not connecting to Wi-Fi	Ensure your Wi-Fi is 2.4GHz. 5GHz networks are not supported. Check Wi-Fi signal strength at the camera's location. Restart your Wi-Fi router and the camera. Verify the Wi-Fi password entered in the app is correct.
Poor video quality	Clean the camera lens. Improve Wi-Fi signal strength. Ensure sufficient lighting for optimal image capture, especially for color night vision.
Frequent false alarms	Adjust motion detection sensitivity in the app. Set up Activity Zones to exclude areas with irrelevant motion (e.g., busy streets, swaying trees). Ensure AI recognition is enabled if you wish to filter by person/vehicle/pet.
Battery drains quickly	High frequency of motion detection events will consume more battery. Reduce sensitivity or adjust activity zones. Ensure the camera is fully charged. Extreme temperatures can affect battery performance.

Specifications

Feature	Detail
Model Name	CG6-F
Video Capture Resolution	2K 3MP (1296p)
Viewing Angle	130 Degrees
Night Vision Range	33 Feet (Color Night Vision)
Connectivity Technology	Wireless (2.4GHz Wi-Fi)
Power Source	Battery Powered (1 A battery included), Solar Powered compatible
International Protection Rating	IP65 (Weatherproof)
Storage Options	Micro SD Card (up to 128GB, not included), Cloud Storage
Audio	Two-Way Audio
Motion Detection	PIR Motion Sensor, AI Recognition (Person, Vehicle, Pet, Package)

Feature	Detail
Alert Type	Motion Only (with Siren and Spotlight options)
Compatible Devices	iOS, Android
Dimensions (L x W x H)	6 x 8 x 4 inches
Item Weight	2.68 pounds (for the pack of 4)

Warranty and Support

Dzees is committed to providing reliable products and excellent customer service. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official Dzees website. For technical support, troubleshooting assistance, or any inquiries, please contact Dzees customer support through the DzeesHome app or the contact information provided on the Dzees website.
Dzees offers a professional technical team for 24/7 lifetime support, aiming for high user satisfaction.

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