Techage CG6E

Techage CG6E Wireless Outdoor Security Camera User Manual

Model: CG6E

1. INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your Techage CG6E Wireless Outdoor Security Camera. Please read this manual thoroughly before using the product to ensure safe and effective operation. Keep this manual for future reference.

2. SAFETY INFORMATION

- **Power Source:** Use only the specified charging cable and adapter. Ensure the power source meets the camera's requirements.

- **Water Resistance:** The camera is IP66 waterproof, suitable for outdoor use. However, avoid submerging it in water or exposing it to high-pressure water jets.

- **Temperature:** Operate the camera within the specified temperature range. Extreme temperatures can affect battery life and performance.

- **Installation:** Ensure the camera is securely mounted to prevent accidental falls. Avoid installing near flammable or explosive materials.

- **Privacy:** Be mindful of local laws and regulations regarding privacy when installing and operating surveillance equipment.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Techage CG6E Wireless Outdoor Security Camera(s)
- Mounting Bracket(s)
- Mounting Screws and Wall Anchors
- USB Charging Cable
- User Manual (this document)

4. PRODUCT OVERVIEW

The Techage CG6E camera features a compact, weather-resistant design for versatile indoor and outdoor monitoring. Key components include the camera lens, infrared LEDs for night vision, spotlights for color night vision, a PIR motion sensor, microphone, speaker for two-way audio, and a charging port.

Image: Two Techage CG6E wireless outdoor security cameras, white, with water droplets, mounted on a wall. This illustrates the camera's design and IP66 waterproof rating.

Image: Techage Vicohome Cam CG6E with icons highlighting features such as long-lasting battery, 3-day cloud storage, AI motion detection, and full color night vision.

5. SETUP

5.1 Charging the Camera

Before initial use, fully charge the camera using the provided USB cable. The charging port is typically located under a protective cover on the camera body. A full charge can provide up to 5 months of use, depending on activity levels.

Your browser does not support the video tag.

Video: This video demonstrates the features of the Techage CG6E camera, including its battery life and charging method. It shows the camera being charged via a USB-C port and highlights its 180-day battery life.

5.2 Downloading the Vicohome App

The Techage CG6E camera operates with the Vicohome app. Download the app from your smartphone's app store (iOS App Store or Google Play Store).

5.3 Connecting to Wi-Fi

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 power on your camera and put it into pairing mode.

4. Select your 2.4GHz Wi-Fi network and enter the password.*Note: The camera only supports 2.4GHz Wi-Fi.*

5. Scan the QR code displayed on your phone with the camera lens.

6. Once connected, name your camera and complete the setup.

5.4 Mounting the Camera

Choose a suitable location for mounting, ensuring a clear view and strong Wi-Fi signal. The camera is designed for wall mounting.

1. Mark the drill holes using the mounting bracket as a template.

2. Drill holes and insert wall anchors if necessary.

3. Secure the mounting bracket to the wall with screws.

4. Attach the camera to the mounting bracket and adjust the angle for optimal coverage.

Image: A Techage CG6E camera mounted on a wall, illustrating its wireless nature and easy installation process. Icons highlight its long-lasting battery and IP66 waterproof rating.

6. OPERATING INSTRUCTIONS

6.1 Live View

Open the Vicohome app and select your camera to access the live video feed. You can monitor your property in real-time.

2K Ultra HD Resolution

See more details

Image: A smartphone displaying a 2K Ultra HD live view from the Techage camera, demonstrating the clarity by showing a car's license plate in detail.

6.2 Two-Way Talk

Use the two-way audio feature to communicate with visitors or deter unwanted guests. Tap the microphone icon in the live view to speak, and listen through the camera's speaker.

Image: A person using a smartphone to communicate via the Techage camera with someone at their front door, illustrating the real-time two-way talk feature.

6.3 AI Motion Detection & Alerts

The camera features advanced AI to detect human movement, pets, vehicles, and packages, sending instant alerts to your Vicohome app. You can customize alert settings to reduce false alarms.

Image: A graphic illustrating the camera's Smart AI Detection capabilities, showing it accurately identifying people, a dog, a car, and packages in a driveway.

6.4 Color Night Vision

The camera's dual LED spotlights enable full-color night vision, providing clear and vibrant images even in complete darkness. You can switch between color and infrared night vision modes in the app.
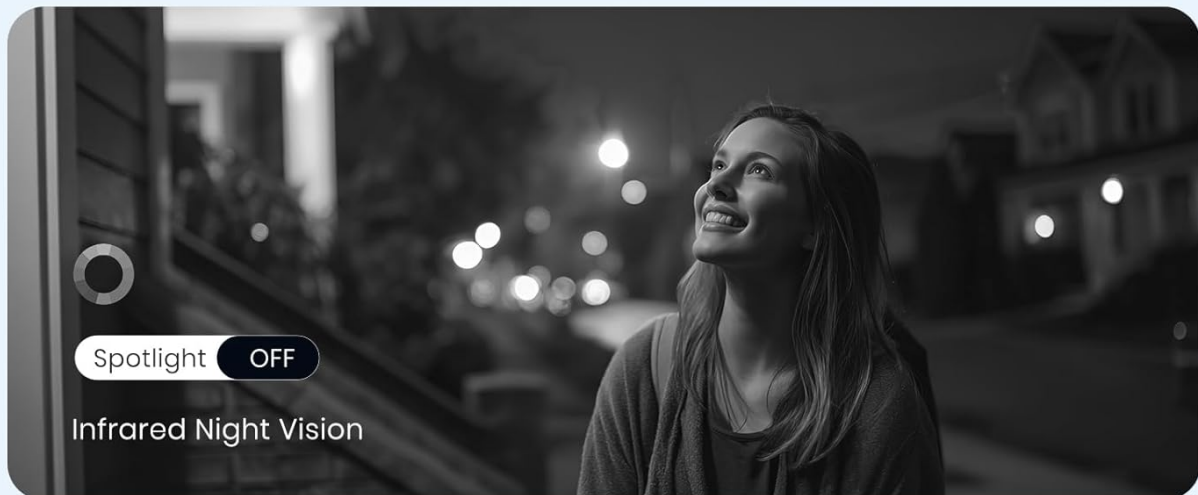
Image: A comparison showing Color Night Vision (with spotlights on) versus Infrared Night Vision (with spotlights off), demonstrating the enhanced clarity and detail provided by color night vision.

6.5 Customizable Monitoring Zones

Set specific activity zones within the camera's field of view to focus on critical areas and reduce unwanted notifications from irrelevant movements.

Image: A diagram illustrating customizable monitoring zones around a pool area, demonstrating how users can define specific areas for motion detection to reduce unnecessary alerts.

6.6 Storage Options

The camera supports both local storage via a Micro SD card (up to 128GB, not included) and cloud storage. A free 3-day rolling event recording is included with cloud storage. Optional premium cloud features are available.

Image: A Techage camera showing an SD card slot and a cloud storage icon, illustrating the flexible backup options available for recorded footage.

6.7 Sharing with Family

The Vicohome app allows for multi-user sharing, enabling family members to access the camera's live feed and recorded events.

7. MAINTENANCE

- **Charging:** Recharge the camera when the battery level is low. The app will notify you.

- **Cleaning:** Regularly wipe the camera lens and body with a soft, damp cloth to remove dust and debris. Do not use harsh chemicals.

- **Firmware Updates:** Keep the camera's firmware updated through the Vicohome app to ensure optimal performance and access to new features.

8. TROUBLESHOOTING

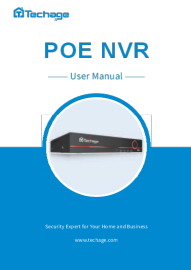| Issue	Possible Solution
Camera won't power on	Ensure the camera is fully charged. Connect to power and check the indicator light.
Cannot connect to Wi-Fi	Verify your Wi-Fi network is 2.4GHz. Check Wi-Fi password. Ensure the camera is within range of the router. Reset the camera and try pairing again.
No motion detection alerts	Check motion detection settings in the app. Ensure activity zones are correctly configured. Verify camera is online and has sufficient battery.
Poor video quality	Clean the camera lens. Ensure a stable Wi-Fi connection. Adjust camera placement for better lighting.
Two-way audio not working	Check microphone and speaker permissions in your phone's app settings. Ensure volume is up on both devices.

9. SPECIFICATIONS

Feature	Detail
Model Name	CG6E
Video Capture Resolution	2K (1296p)
Connectivity Technology	Wireless (2.4GHz Wi-Fi, Bluetooth)
Power Source	Battery Powered (Solar Powered option/capability)
Indoor/Outdoor Usage	Indoor, Outdoor
Water Resistance Level	IP66 Waterproof
Night Vision Range	33 Feet
Frame Rate	30 frames per second
Control Method	App (Vicohome)
Storage Options	Micro SD Card (up to 128GB), Cloud Storage

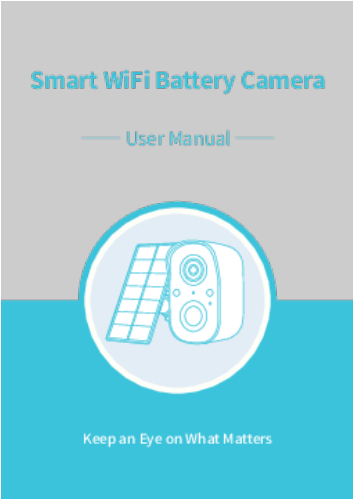| Feature	Detail
Item Dimensions (L x W x H)	1 x 1 x 1 inches
Item Weight	1.39 pounds

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Techage website or contact their customer service directly. You can also visit the Techage Store on Amazon for additional resources and contact details.

Related Documents - CG6E

WiFi AI Camera — User Manual —	**Techage WiFi AI Camera User Manual - Setup, Features, and Usage** Comprehensive user manual for the Techage WiFi AI Camera. Learn how to set up, connect, and use its features like AI detection, two-way talk, and remote viewing on smartphones, web browsers, and PC software.
User Manual Dummy Camera with Solar Powered Flood Light	**Techage Dummy Camera with Solar Powered Flood Light User Manual** User manual for the Techage Dummy Camera with Solar Powered Flood Light, detailing product features, testing procedures, optimal installation, technical specifications, and warranty information.
	Techage LED Techage LED IP66
POE NVR — User Manual —	**Techage PoE NVR User Manual: Installation, Configuration, and Remote Access Guide** This user manual provides comprehensive guidance for Techage PoE NVR systems, covering installation, hard disk setup, function settings, recording configurations, video playback and backup, snapshot settings, network configuration, email alerts, user management, audio settings, alarm functions (including intelligent alerts like human detection, face detection, vehicle detection, safe zones, and abnormality detection), digital channel expansion, adding IP cameras, and remote viewing via PC and smartphone. It details the features and operations of the Techage PoE NVR for home and business security applications.

	[Techage WiFi AI Camera User Manual: Setup, Features, and PC Software Guide](#) Comprehensive user manual for the Techage WiFi AI Camera. Learn how to set up, connect to the iCsee app, use PC software (VMS), and explore advanced features like AI detection and flood lights. Includes product details and troubleshooting.
	[Techage PT 817 WiFi AI Camera User Manual and Setup Guide](#) Comprehensive user manual for the Techage PT 817 WiFi AI Camera, covering setup, features, app usage, and PC software integration. Learn about humanoid detection, two-way audio, and remote monitoring.

Documents - Techage – CG6E

[Smart WiFi Battery Camera User Manual](#)
Comprehensive user manual for the Tinosec Smart WiFi Battery Camera, detailing setup, installation, features, specifications, and support.
lang:en score:22 filesize: 1.78 M page_count: 20 document date: 2024-02-28