

ieGeek ZS-GX3S

ieGeek 2K Wireless Outdoor Battery Security Camera

USER MANUAL

1. Introduction

Welcome to the user manual for your new ieGeek 2K Wireless Outdoor Battery Security Camera. This manual provides detailed instructions on setting up, operating, maintaining, and troubleshooting your camera to ensure optimal performance and security for your home or property. Please read this manual thoroughly before using the product.

2. Product Overview

Key Features

- **100% Wireless & Rechargeable Battery:** Easy installation without the need for cables.
- **2K Resolution & Color Night Vision:** Provides clear, detailed images day and night, with a 130° wide-angle lens and 10m night vision range.
- **AI/PIR Motion Detection:** Identifies people and sends real-time alarm notifications (0.2s-3s). Supports real-time trigger warnings or manual siren activation.
- **Two-Way Audio:** Built-in microphone and speaker for live conversation with individuals in front of the camera.
- **Multi-Screen View & Sharing:** Supports viewing up to 4 cameras on one screen and sharing access with family members.
- **IP65 Waterproof:** Enhanced sealing for effective resistance against rain and snow.
- **Free App Functionality:** All features of the "ieGeek Cam" APP are free, with no subscription fees. Supports Alexa integration.

Package Contents

- 1x ieGeek 2K Wireless Outdoor Battery Security Camera (Model ZS-GX3S)
- 1x 5V Micro USB Power Cable
- Mounting Accessories (Screws, Wall Plugs)
- User Manual

Camera Diagram



Front view of the ieGeek 2K Wireless Outdoor Battery Security Camera, showing the lens, LED lights, and PIR sensor.

3. Setup

3.1 Charging the Camera

Before initial use, fully charge the camera using the provided 5V Micro USB power cable. A full charge ensures optimal battery performance.

3.2 Downloading the App

Search for "ieGeek Cam" in your mobile device's app store (Google Play Store for Android or Apple App Store for iOS) and download the application. Create an account and log in.

3.3 Connecting to Wi-Fi

1. Open the "ieGeek Cam" app and follow the on-screen instructions to add a new device.
2. Ensure your mobile device is connected to a 2.4Ghz Wi-Fi network.**Note: The camera does not support 5Ghz Wi-Fi networks.**
3. Scan the QR code displayed on your phone with the camera lens. You will hear a confirmation sound once connected.

100% Sans Fil

Installer n'importe où en 1 Minute



The ieGeek camera is designed for 100% wireless installation, allowing placement anywhere.

3.4 Mounting the Camera

The camera can be installed outdoors or indoors. Choose a location with good Wi-Fi signal and a clear view of the area you wish to monitor. Use the provided mounting accessories to securely attach the camera to a wall or other suitable surface. The camera supports wall mount installation.

4. Operating Instructions

4.1 Live View and Recording

Access the live video feed through the "ieGeek Cam" app. The camera provides 2K resolution for clear image quality. You can manually record video or capture screenshots from the live view.



The camera offers 2K resolution and color night vision for clear monitoring in all lighting conditions.

4.2 Night Vision

The camera features color night vision with a range of up to 10 meters (33 feet), ensuring clear visibility even in complete

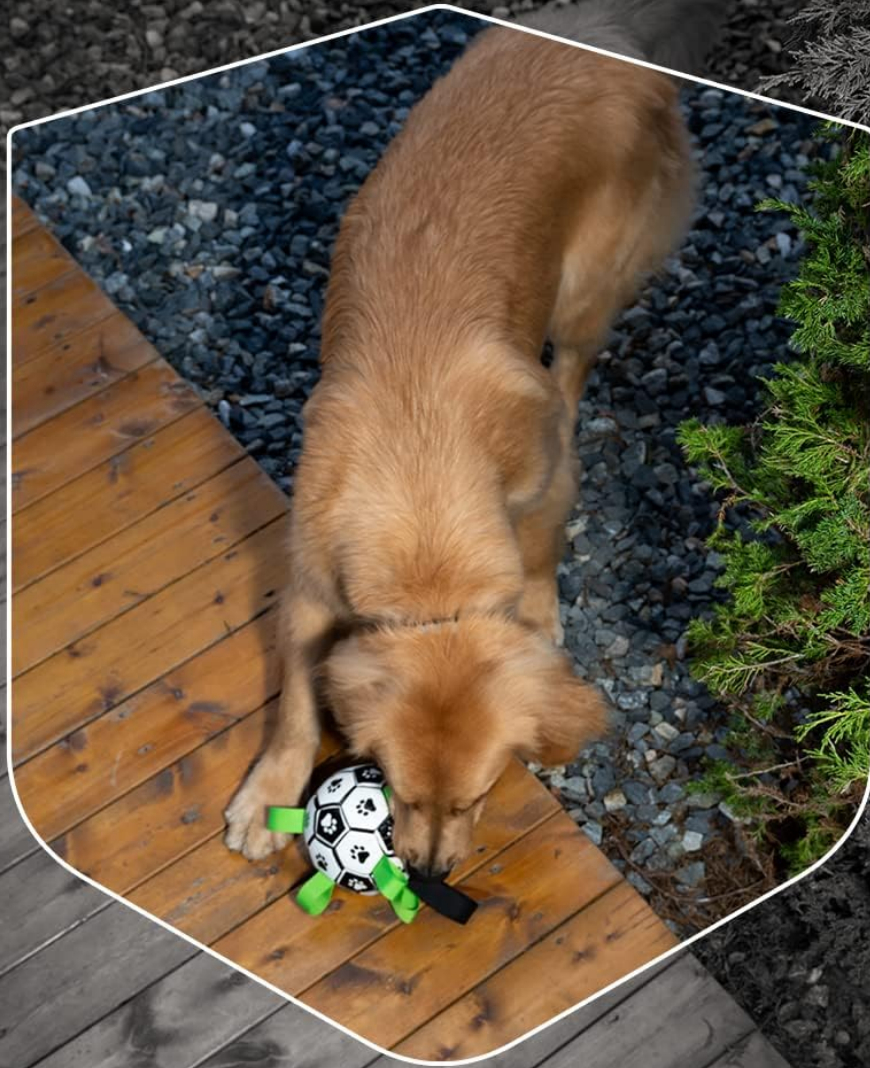
darkness.

4.3 Motion Detection and Alerts

The camera utilizes advanced AI and PIR (Passive Infrared) detection to accurately identify human movement and reduce false alarms. When motion is detected, the camera sends instant notifications to your phone (within 0.2-3 seconds).

Vision Nocturne Couleur

Voir Plus Clair la Nuit



33ft

Longue Distance

The camera's PIR motion detection triggers an alarm and spotlight to deter unwanted visitors.

PIR Détection de Mouvement

Alarme par Sirène et Projecteur



Dégagez !

3S Alertes Instantanées

AI human detection significantly reduces false alerts, ensuring 99% precision.

4.4 Customizable Motion Zones

You can define specific motion detection zones within the app to focus on critical areas and avoid unnecessary alerts from high-traffic areas outside your property. Up to 5 surveillance zones can be customized.

Réponse en Temps Réel

Faciliter la Vie



Veuillez le laisser à la porte, merci.

Bonjour, votre colis est arrivé

Audio **2** voies

Customize up to 5 motion zones to protect what matters most.

4.5 Two-Way Audio Communication

The integrated microphone and speaker allow for real-time two-way communication. You can speak to visitors or deter intruders directly through the camera from your smartphone.

Personnaliser la Motion Zone

Protéger ce Qui Compte



5 Zones de Surveillance

Engage in real-time conversations with two-way audio, facilitating communication with visitors.

4.6 Storage Options

The camera supports local storage via a Micro SD card (32GB to 128GB, not included). Additionally, a 7-day free cloud storage service is available for recorded events.

4.7 Alexa Integration

The ieGeek camera is compatible with Amazon Alexa, allowing you to view live feeds on compatible Alexa-enabled

devices.

5. Maintenance

5.1 Weather Resistance

The camera has an IP65 waterproof rating, designed to withstand various weather conditions including rain and snow. Ensure the charging port cover is securely closed when not charging to maintain water resistance.



The camera is IP65 waterproof, designed to work reliably in various weather conditions.

5.2 Battery Management

The camera is equipped with a rechargeable battery. Battery life can vary based on usage, motion detection frequency, and environmental factors. For continuous power, especially in high-traffic areas, consider purchasing an optional ieGeek solar panel (sold separately) to keep the battery charged.

5.3 Cleaning

To maintain optimal image clarity, periodically clean the camera lens with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

6. Troubleshooting

- **Camera not connecting to Wi-Fi:** Ensure your router is broadcasting a 2.4Ghz Wi-Fi signal. The camera does not support 5Ghz Wi-Fi. Check that the Wi-Fi password is correct and within the character limit (if applicable). Move the camera closer to the router during setup.
- **Frequent false alarms:** Adjust the motion detection sensitivity settings in the "ieGeek Cam" app. Utilize the customizable motion zones to exclude areas with irrelevant movement (e.g., trees swaying, passing cars).
- **Short battery life:** Reduce the frequency of live view access and recorded events. Ensure the camera is placed in an area with good Wi-Fi signal, as poor signal can increase battery consumption. Consider installing an ieGeek solar panel for continuous charging.
- **No night vision:** Ensure the ambient light sensor is not obstructed. Check the night vision settings in the app to confirm it's enabled.
- **Two-way audio issues:** Ensure your phone's microphone and speaker are enabled for the "ieGeek Cam" app. Check the camera's microphone and speaker for any obstructions.

If you encounter persistent issues not covered here, please contact ieGeek customer support.

7. Specifications

Feature	Specification
Model Name	ZS-GX3S
Video Recording Resolution	3MP (2K)
Color	White
Wireless Communication Technology	Wi-Fi (2.4Ghz only)
Viewing Angle	130 degrees
Power	3 Watts
Power Source	Battery powered (Lithium-ion)
Special Features	Motion detector, Night vision
Indoor/Outdoor Use	Outdoor, Indoor
Mounting Type	Wall mount
Dimensions (L x W x H)	10 x 10 x 10 millimeters

8. Warranty and Support

ieGeek is committed to providing high-quality products and excellent customer service. If you require assistance with your ieGeek 2K Wireless Outdoor Battery Security Camera, please do not hesitate to contact our support team. We aim to respond to all inquiries within 24 hours on business days.

For more information and support, please visit the official ieGeek brand store:[ieGeek Brand Store](#)

© 2025 ieGeek. All rights reserved.

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