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› ieGeek Solar Security Cameras Wireless Outdoor - Instruction Manual

ieGeek ZY-C1

ieGeek Solar Security Cameras Wireless Outdoor - Instruction Manual

Model: ZY-C1

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your ieGeek Solar Security Cameras. Please read this manual thoroughly before use to ensure proper functionality and safety.

WHAT'S INCLUDED

Your ieGeek Solar Security Camera package includes the following components:

- ieGeek Solar Security Camera (2 units for 2-pack)
- Solar Panel (2 units for 2-pack)
- Mounting Brackets and Screws
- USB Charging Cable
- User Manual (this document)



Figure 1: Contents of the ieGeek Solar Security Camera 2-pack. This image displays two white security cameras, two solar panels, and two sets of mounting brackets, illustrating the complete package contents.

SETUP GUIDE

1. **Charge the Camera:** Before initial use, fully charge the camera using the provided USB charging cable. The LED indicator will show charging status.
2. **Download the App:** Download the "ieGeek Cam" or "Clouddedge" app from your smartphone's app store (available on Google Play and App Store).

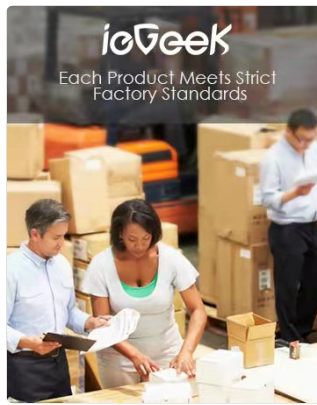


Figure 2: Screenshot of a smartphone showing the ieGeek Cam app with options to download from Google Play and the App Store.

3. **Account Registration:** Open the app and register for a new account or log in if you already have one.
4. **Add Device:** Tap the "+" icon in the app to add a new device. Select your camera model.
5. **Connect to Wi-Fi:** Follow the in-app instructions to connect the camera to your 2.4GHz Wi-Fi network. Ensure your Wi-Fi signal is strong at the installation location.

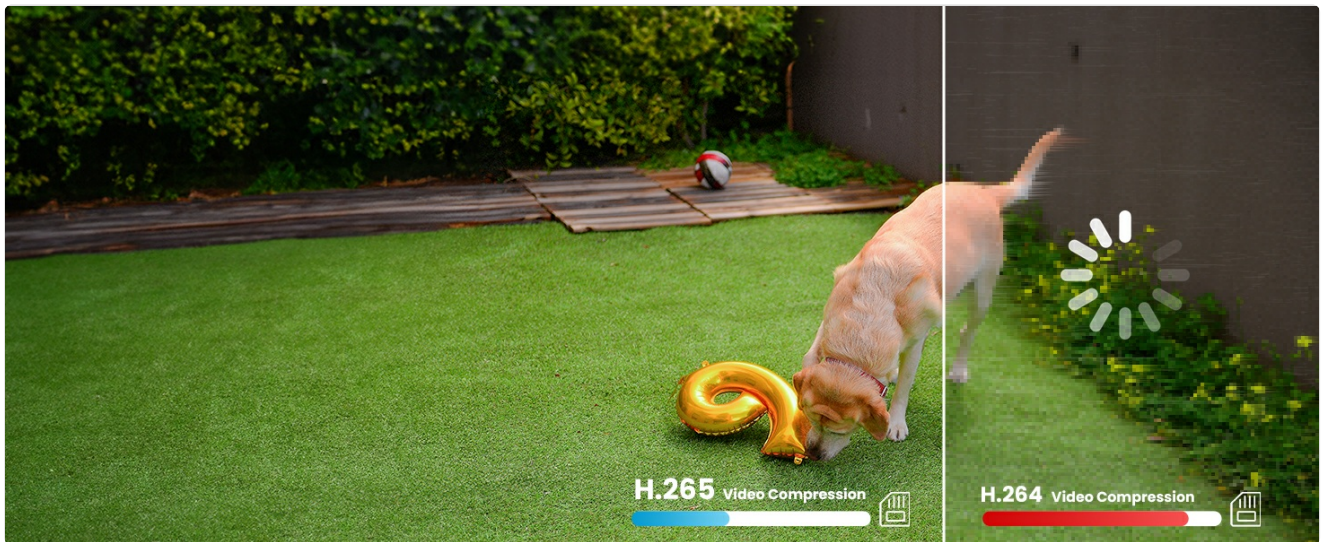


Figure 3: A visual guide illustrating the three simple steps for setting up the camera: downloading the app, connecting to a 2.4GHz Wi-Fi network, and viewing live footage.

6. **Mount the Camera:** Choose a suitable location for installation, ensuring optimal viewing angle and solar panel exposure. Use the provided mounting brackets and screws to securely attach the camera and solar panel. The camera is 100% wire-free for flexible placement.

100% Wire-free

Install Once, Use Forever



2K

2K Image
Quality



Color
Night Vision



AI Detect



2.4Ghz WiFi



IP65 Waterproof



Unlimit-User
Sharing



Customize
Motion Zone

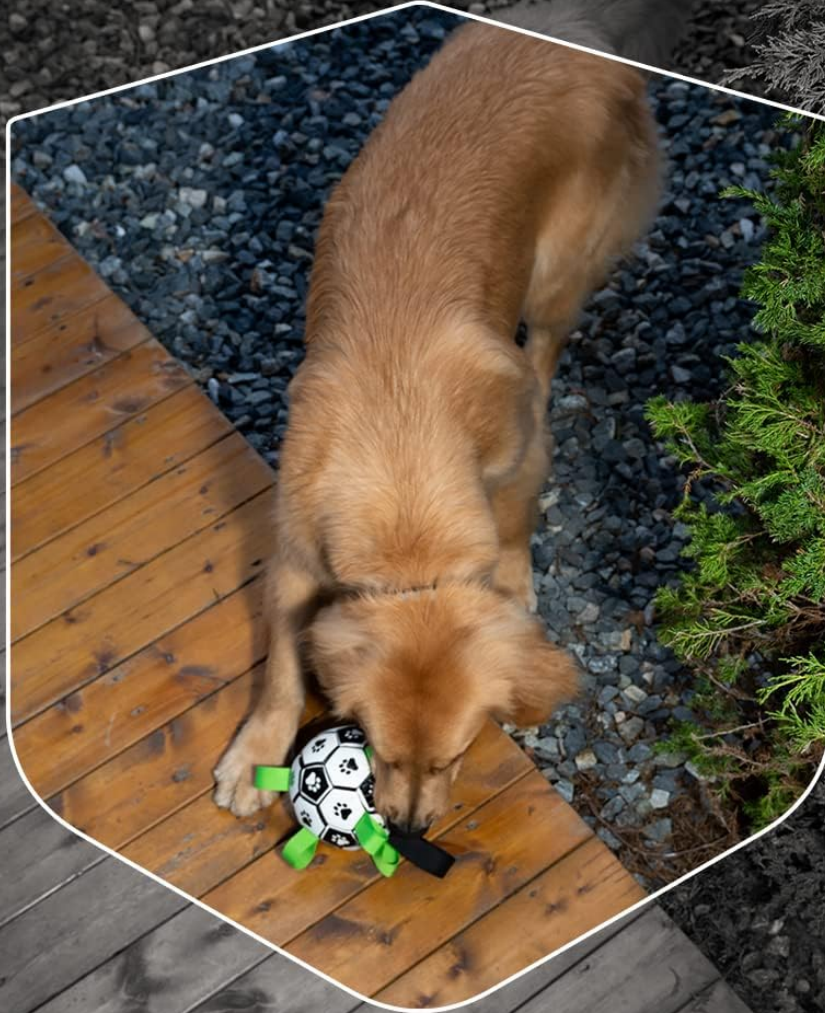


365 Days
Battery Life

Figure 4: An ieGeek solar security camera mounted on an exterior wall, connected to its solar panel, demonstrating its wire-free installation and outdoor capability.

Color Night Vision

See Brighter At Night



33ft Long Distance

Figure 5: A close-up view of the ieGeek solar security camera and its solar panel mounted on a wooden wall, highlighting the ease of installation without manual charging.

OPERATING INSTRUCTIONS

- **Live View:** Open the ieGeek Cam app and select your camera to view the live feed. You can monitor your property in real-time.

- **Two-Way Audio:** Use the microphone icon in the app to enable two-way audio, allowing you to speak and listen through the camera.



Figure 6: An illustration of the two-way audio feature, showing a person receiving a package and communicating with someone through the camera, making real-time responses possible.

- **Motion Detection:** The camera features PIR motion detection. When motion is detected, you will receive instant alerts on your smartphone. You can customize motion zones and sensitivity settings within the app to reduce false alarms.

PIR Motion Detection

Siren & Spotlight Alarm



Get out !

3S Instant Alerts

Figure 7: This image depicts the camera's PIR motion detection capabilities, showing a siren and spotlight alarm activating to deter intruders, with instant alerts sent to the user.



Figure 8: An image demonstrating the AI Human Recognition feature, highlighting its 99% accuracy in identifying human figures to minimize false alerts from other movements.

- **Night Vision:** The camera provides 3MP Color Night Vision for clear visibility in low-light conditions, up to 33 feet.



Figure 9: A visual representation of the camera's Color Night Vision, showing a clear, bright image of a dog playing at night, with a stated range of 33 feet.

- **Recording & Storage:** Footage can be stored on a Micro SD card (up to 128GB, not included) or via optional cloud storage.

- **2K Image Quality (3MP):** Captures clear and detailed video footage.
- **100% Wire-Free:** Easy installation and flexible placement without power cables.
- **Solar Powered:** Can be continuously charged by the solar panel, reducing the need for manual recharging.
- **IP65 Weatherproof:** Designed to withstand various weather conditions (rain or shine).

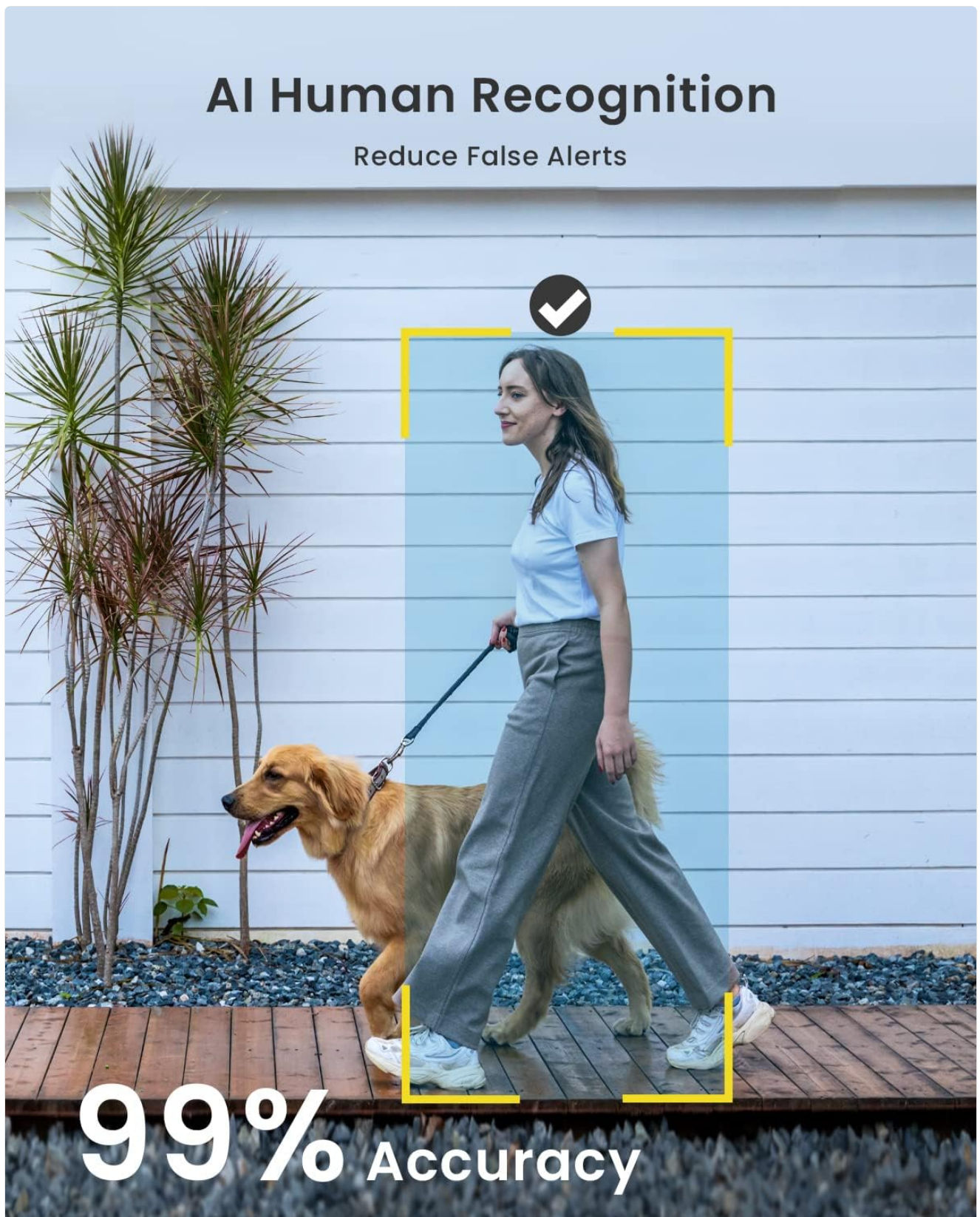


Figure 10: The ieGeek camera is shown operating in the rain, emphasizing its IP65 weatherproof rating and ability to function reliably in all conditions.

- **AI Human Recognition:** Advanced algorithms to accurately detect human motion and minimize false alerts.
- **2-Way Talk:** Communicate with visitors or deter intruders remotely.
- **Alexa Compatibility:** Works with Amazon Alexa for voice control and integration.

MAINTENANCE

- **Regular Cleaning:** Periodically clean the camera lens and solar panel with a soft, damp cloth to ensure clear image quality and efficient charging.
- **Battery Monitoring:** Monitor the battery level via the app. If not using the solar panel, recharge the camera when the battery is low.
- **Firmware Updates:** Keep the camera firmware updated through the app to ensure optimal performance and access to new features.
- **Wi-Fi Signal Check:** Periodically check the Wi-Fi signal strength in the app to ensure stable connectivity.

TROUBLESHOOTING

Problem	Possible Solution
Camera not connecting to Wi-Fi	Ensure you are connecting to a 2.4GHz network. Check Wi-Fi signal strength at the camera's location. Restart your router and the camera.
Poor image quality	Clean the camera lens. Ensure sufficient lighting for optimal performance, especially at night. Check for obstructions in the camera's field of view.
Frequent false alarms	Adjust motion detection sensitivity in the app. Define specific motion detection zones to exclude high-traffic areas or swaying objects. Utilize AI Human Recognition.
Battery not charging with solar panel	Ensure the solar panel is clean and receiving direct sunlight for several hours daily. Check the connection cable between the solar panel and the camera.

SPECIFICATIONS

- **Model:** ZY-C1
- **Video Capture Resolution:** 2K, 3 MP
- **Mounting Type:** Wall Mount
- **Wireless Communication Technology:** Wi-Fi (2.4GHz)
- **Night Vision Range:** 33 Feet
- **International Protection Rating:** IP65
- **Power Source:** Battery (1 Lithium Ion battery required), Solar Powered (with optional solar panel)
- **Item Weight:** 2.16 pounds
- **Product Dimensions:** 0.39 x 0.39 x 0.39 inches
- **Compatible Devices:** Smartphone (via ieGeek Cam app)
- **Controller Type:** Amazon Alexa

WARRANTY AND SUPPORT

ieGeek offers comprehensive after-sales service for your product:

- **Warranty:** 2-Years Warranty
- **Returns:** 90-Days Free Return Policy
- **Replacements:** Replacement for Quality Issues

For technical support or inquiries, please contact ieGeek customer service:

Phone: +1(202)656-9955 (Working Hours: Mon-Fri 9:00 am-18:00 pm ET)

Email Support: service@iegeek.com



Figure 11: An image detailing ieGeek's after-sales service, including 2-year warranty, 90-day free return, and replacement for quality issues, along with contact phone and email.

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