



Manuals.plus /

› ieGeek /

› ieGeek 5MP AI Recognition Outdoor Solar Security Camera (Model ZY-C1) Instruction Manual

ieGeek ZY-C1

ieGeek 5MP AI Recognition Outdoor Solar Security Camera (Model ZY-C1)

Instruction Manual

INTRODUCTION

Welcome to your new ieGeek ZY-C1 5MP AI Recognition Outdoor Solar Security Camera. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and security for your property. Please read this manual thoroughly before using the product.

PRODUCT OVERVIEW

The ieGeek ZY-C1 is a high-performance 5-megapixel wireless security camera designed for outdoor use. It is powered by an integrated solar panel and an 8000mAh battery, offering continuous operation. Key features include advanced AI human detection, color night vision, two-way audio, and compatibility with Alexa for smart home integration.

Your browser does not support the video tag.

Video: A brief overview of the ieGeek ZY-C1 camera's features and capabilities.

100% ワイヤレス

配線工事一切不要



5MP

500万高画素



カラー夜間撮影



AI人体検知



2.4Ghz WiFi



IP65防水



家族共有



検知エリア選択



365日バッテリー
給電

Image: The ieGeek ZY-C1 security camera with its accompanying solar panel, ready for outdoor installation.

PACKAGE CONTENTS

Please check the package to ensure all components are present:

- Solar Panel x 1
- Screws x 6
- Anchors x 6
- Mounting Brackets x 2
- Battery Security Camera x 1
- Power Cable x 1

SETUP

1. Download the ieGeek Cam App

To begin, download the official **ieGeek Cam** application. Search for "ieGeek Cam" on the Apple App Store (for iOS devices) or Google Play Store (for Android devices) and install it on your smartphone or tablet.



Image: Step 1 of the connection process, illustrating the download of the ieGeek Cam app.

2. Power On and Wi-Fi Connection

Ensure your camera is sufficiently charged. Follow the step-by-step instructions provided within the ieGeek Cam app to connect your camera to your 2.4GHz Wi-Fi network. A stable Wi-Fi connection is crucial for optimal performance.



Image: Step 2 of the connection process, showing the camera connecting to a 2.4GHz Wi-Fi network.

3. Installation

The ieGeek ZY-C1 camera is suitable for both outdoor and indoor environments. Select a mounting location that provides a clear view, good Wi-Fi signal strength, and ample direct sunlight for the solar panel. Use the included screws and anchors to securely mount the camera and solar panel. Ensure the solar panel cable is properly connected to the camera.

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Image: The ieGeek ZY-C1 camera and solar panel installed on an exterior wall, demonstrating a typical outdoor setup.

OPERATION

Live View

Access the ieGeek Cam app on your device to view the live video feed from your camera. This allows for real-time monitoring of your designated areas.



Image: A smartphone displaying the live feed from the ieGeek Cam app, showing real-time home surveillance.

Two-Way Audio

Utilize the camera's built-in microphone and speaker for two-way communication. This feature allows you to speak with visitors or deter unwanted guests directly through the app.



Image: A delivery person interacting with the camera via two-way audio, demonstrating its communication capabilities.

Motion Detection and Alerts

The camera features advanced AI human detection to significantly reduce false alarms caused by minor movements. It can also identify pets, vehicles, and packages (note: some advanced AI image analysis features may require a paid subscription). Upon detecting motion, you will receive instant push notifications on your smartphone.

豊富なAIスマートな検知機能

AIセンサーを搭載が付き、人・ペット・車・箱などを検知し
スマホへ通知が送れるため、多様なニーズに対応する。

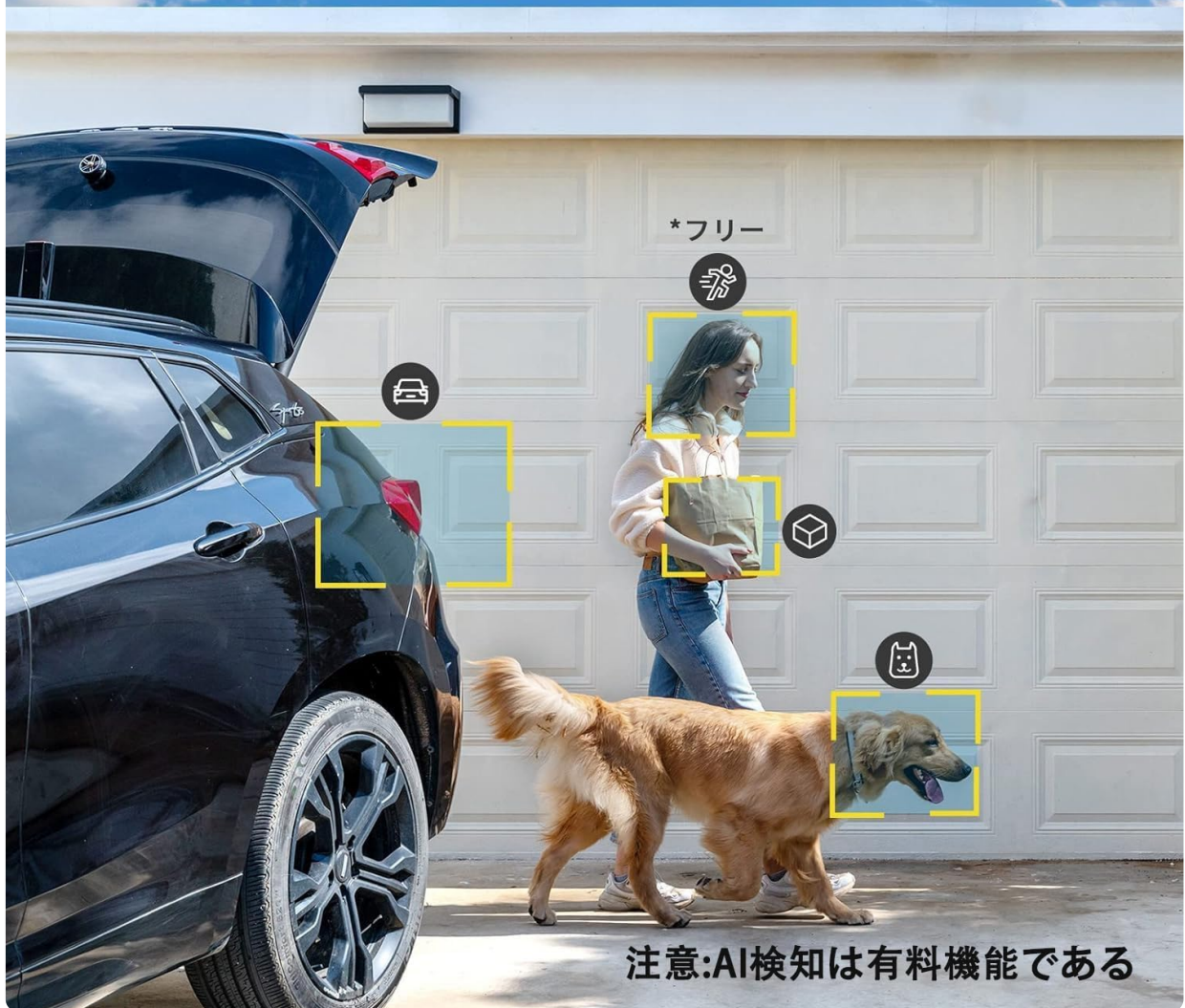


Image: The camera's AI detection system identifying and highlighting a person, pet, vehicle, and package within its field of view.

Siren and Strobe Light

For enhanced security, the camera can automatically activate a loud siren and bright strobe light when suspicious activity is detected, effectively deterring potential intruders.

動き検知&警報機能

動きを検知したらライト点灯で威嚇する正確に
の動きを検出して携帯に通知を送信します。



3S で即時警報

Image: The camera's motion detection triggering a light and siren, startling a person in the dark.

Color Night Vision

The camera provides clear and detailed color night vision up to 15 meters (approximately 49 feet), allowing you to identify objects and individuals even in very low-light conditions.

15M長暗視距離&カラー夜間撮影

夜間でも明るく映像を録画可能



Image: A clear color image captured by the camera at night, highlighting its night vision capabilities.

Storage Options

Recordings can be stored locally on a microSD card (up to 128GB, not included) or securely in the cloud. A 7-day free cloud recording service is available for 6-second event clips.



Image: Visual representation of the camera's support for both local microSD card storage and cloud storage.

Alexa Integration

The ieGeek ZY-C1 camera is compatible with Amazon Alexa. You can use voice commands to view your camera's live feed on compatible Alexa-enabled smart displays. For example, say "Alexa, show me the front door" to see what's happening outside.

Alexa対応 & 音声制御

“アレクサ、庭を見せて。”



Image: An Alexa-enabled smart display showing the live feed from the ieGeek camera, illustrating voice control functionality.

MAINTENANCE

Battery and Solar Charging

The camera's 8000mAh battery is continuously recharged by the high-efficiency solar panel, allowing for year-round, maintenance-free operation. Ensure the solar panel is positioned in an area that receives maximum direct sunlight throughout the day to maintain optimal battery levels.

ソーラー充電で長時間稼働

大容量バッテリーが内蔵され、高転換率のソーラーパネルを付属、太陽光の永久電源で充電、365日年中無休。高性能バッテリーチップを搭載して過充電・過放電・過熱を防ぐために、バッテリーをより長持ちします。



0円電気代・永久給電

Image: The camera and solar panel installed on a wooden surface, showcasing the solar charging mechanism.

Weather Resistance

With an IP65 waterproof rating, the ieGeek ZY-C1 camera is built to withstand various harsh weather conditions, including heavy rain, snow, and strong winds, ensuring reliable performance year-round.



Image: The camera and solar panel enduring rainfall, highlighting its IP65 weather resistance.

TROUBLESHOOTING

- **No Power/Camera Offline:**

Check the solar panel connection and ensure it receives adequate sunlight. Verify that the camera's battery is charged. Confirm your Wi-Fi router is powered on and the camera is within range of a strong 2.4GHz Wi-Fi signal.

- **Poor Image Quality:**

Gently clean the camera lens with a soft cloth. Ensure the camera has a strong Wi-Fi connection for optimal video streaming.

- **Frequent False Alarms:**

Adjust the motion detection sensitivity settings within the ieGeek Cam app. Utilize the custom detection zone feature to focus monitoring on specific areas and exclude irrelevant ones.

- **Two-Way Audio Issues:**

Check the microphone and speaker settings in the app. Ensure your network connectivity is stable for clear audio transmission.

SPECIFICATIONS

Feature	Detail
Model Number	ZY-C1
Resolution	5 Megapixels (2560x1920)
Field of View	130° Wide Angle
Battery Capacity	8000mAh
Waterproof Rating	IP65
Wi-Fi Frequency	2.4GHz
Storage Options	MicroSD Card (up to 128GB), Cloud Storage
AI Detection	Human, Pet, Vehicle, Package (some features paid)
Night Vision	Color Night Vision (up to 15m)
Two-Way Audio	Yes
Compatible Devices	Smartphones, Tablets, Alexa-enabled devices
Dimensions (LxWxH)	8.6 x 4.8 x 5.2 cm
Weight	0.32 kg
Color	Black

WARRANTY AND SUPPORT

ieGeek provides a **24-month warranty** from the date of purchase. If you encounter any issues or have questions regarding your product, please contact ieGeek customer service. You can typically reach support through your Amazon order history by navigating to "Order History" > "Purchase History" > "Ask a Question". Responses are usually provided within 1 business day.

For additional information and products, please visit the official ieGeek store: [ieGeek Store](#).