

energeeks EG-CIPEXT003

energeeks Guardian Outdoor WiFi Surveillance Camera User Manual

Model: EG-CIPEXT003

INTRODUCTION

The energeeks Guardian outdoor fixed WiFi IP camera is designed to provide reliable and effective surveillance for your home, garden, or business. Featuring high-resolution imaging, advanced detection capabilities, and robust weather protection, this manual will guide you through its setup, operation, and maintenance to ensure optimal performance.

PRODUCT OVERVIEW

The energeeks Guardian camera is a compact and durable device built for outdoor environments. Below are key visual components and their descriptions.



Overall View: This image shows the energeeks Guardian camera from an angled perspective, highlighting its compact design and the integrated mounting bracket. The camera features a white casing with a black front panel containing the lens and sensors.



Front Panel: A direct front view of the camera, detailing the central lens, the light sensor, and the infrared LEDs for night vision. The lower circular element is likely the microphone or a motion sensor.



Side Profile: This image displays the side of the camera, showing the integrated antenna for WiFi connectivity and the robust mounting arm that allows for flexible positioning.



Angled View with Mount: Another angled view, providing a clearer look at the adjustable mounting base, which facilitates easy installation on various surfaces.

KEY FEATURES

- **IP65 Weather Protection:** Designed to withstand dust and powerful water jets, ensuring reliable performance in various weather conditions (rain, snow, sun).
- **4 Megapixel Resolution:** Captures clear and detailed high-definition images for precise surveillance.
- **Advanced Night Vision:** Provides clear monitoring up to 10 meters in total darkness, ensuring 24/7 security.
- **Motion and Sound Detection:** Equipped with advanced technology to detect both motion and sound, sending instant alerts to your mobile device for proactive surveillance.
- **Two-Way Audio:** Features a built-in microphone and speaker for real-time communication through the camera.
- **Integrated LED Lights and Siren:** Activates upon motion detection to deter potential intruders, adding an extra layer of security.
- **Flexible Storage Options:** Supports recording to a micro SD card (not included) or cloud storage for convenient access to your footage.
- **Wi-Fi and ONVIF Compatibility:** Easily integrates with 2.4 GHz Wi-Fi networks and other security devices via ONVIF protocol.
- **Mobile Application:** Control and monitor your camera from anywhere using the free mobile app available for iOS and Android, compatible with SMARTLIFE by Tuya.

SETUP GUIDE

1. Unboxing and Preparation

1. Carefully remove all components from the packaging.
2. Verify that all listed components are present (camera, power adapter, mounting screws, user manual).
3. Choose a suitable outdoor location for installation, ensuring good Wi-Fi signal strength and a clear view of the area to be monitored.

2. Powering On

1. Connect the camera to the provided power adapter.
2. Plug the power adapter into a suitable outdoor power outlet. Ensure the outlet is protected from weather elements.
3. Wait for the camera's indicator light to show it is ready for pairing (refer to the camera's LED indicator guide in the full manual for specific light patterns).

3. App Installation and Pairing

1. Download the "SMARTLIFE" or "Tuya Smart" app from your mobile device's app store (iOS App Store or Google Play Store).
2. Register for a new account or log in if you already have one.
3. In the app, tap "Add Device" or the "+" icon.
4. Select "Security & Video Surveillance" and then "Smart Camera (Wi-Fi)".
5. Follow the on-screen instructions to connect the camera to your 2.4 GHz Wi-Fi network. This usually involves scanning a QR code displayed on your phone with the camera's lens.

6. Once successfully paired, you can rename your camera and begin live viewing.

4. Physical Installation

1. Using the provided mounting screws and template (if included), securely attach the camera's base to your chosen surface (wall, eaves, etc.).
2. Adjust the camera's angle to cover the desired surveillance area.
3. Ensure all connections are secure and weatherproofed if necessary.

OPERATING INSTRUCTIONS

Live View and Recording

- Open the SMARTLIFE/Tuya Smart app and select your energeliks Guardian camera.
- The live video feed will appear. You can switch between SD and HD resolution.
- To manually record video or capture screenshots, use the respective buttons on the live view interface.
- If a micro SD card is inserted, recordings will be saved locally. Cloud storage options are also available via the app.

Motion and Sound Detection

- Navigate to the camera settings within the app.
- Enable "Motion Detection" and "Sound Detection".
- Adjust sensitivity levels as needed to minimize false alarms.
- Configure notification settings to receive alerts on your mobile device when an event is detected.

Two-Way Audio

- On the live view screen, tap the microphone icon to speak through the camera's speaker.
- Tap the speaker icon to listen to audio from the camera's microphone.

LED Lights and Siren

- These features can be configured to activate automatically upon motion detection via the app settings.
- You may also be able to manually activate the siren or LED lights from the live view interface.

MAINTENANCE

- **Cleaning:** Periodically clean the camera lens and casing with a soft, damp cloth. Do not use harsh chemicals or abrasive materials.
- **Firmware Updates:** Check the app regularly for available firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance, security, and access to new features.
- **Power Supply:** Ensure the power connection remains secure and free from damage.
- **Wi-Fi Connection:** Monitor your Wi-Fi signal strength in the app to ensure a stable connection for continuous surveillance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera offline/Cannot connect to Wi-Fi	Weak Wi-Fi signal, incorrect Wi-Fi password, camera too far from router, router issues.	Ensure camera is within Wi-Fi range. Verify Wi-Fi password in the app. Restart your Wi-Fi router. Reset the camera and re-pair it with the app.
Poor image quality	Dirty lens, low light conditions, network bandwidth issues.	Clean the camera lens. Ensure adequate lighting or check night vision settings. Check your internet speed.
No motion/sound alerts	Detection settings disabled, sensitivity too low, app notifications blocked.	Enable motion/sound detection in app settings. Increase detection sensitivity. Check your phone's notification settings for the app.
Two-way audio not working	Microphone/speaker disabled in app, volume too low, network latency.	Ensure microphone and speaker icons are active in the app. Adjust volume settings. Check network connection stability.

SPECIFICATIONS

Feature	Detail
Model Name	Guardian 1080p outdoor fixed IP camera
Model Number	EG-CIPEXT003
Resolution	4 Megapixels (1080p video recording)
Night Vision Range	Up to 10 meters
Connectivity	Wi-Fi (2.4 GHz), Wired
Water Resistance Level	IP65 (Waterproof)
Audio	Two-way audio (microphone and speaker)
Special Features	Motion Detector, Sound Detection, LED Lights, Siren
Storage Options	Micro SD card, Cloud storage
Power	5 Volts, 10 Watts
Dimensions (L x W x H)	12 x 6 x 9 cm
Weight	500 grams

Feature	Detail
Material	Plastic
Recommended Use	Outdoor Security

WARRANTY AND SUPPORT

Warranty Information

Specific warranty details for the energgeeks Guardian camera are typically provided with your purchase documentation or on the manufacturer's official website. Please refer to these resources for information regarding warranty period, coverage, and claims process.

Customer Support

For technical assistance, troubleshooting beyond this manual, or any product-related inquiries, please contact energgeeks customer support. Contact information can usually be found on the product packaging, the official energgeeks website, or within the SMARTLIFE/Tuya Smart application.

Note: ENERGEEKS aims to make home automation accessible and provides detailed manuals and personalized support in Spanish. For English support, please check their official channels.

