

EUKI GX1S

EUKI Wireless Outdoor 2K Solar Security Camera System User Manual

Model: GX1S

1. INTRODUCTION

Thank you for choosing the EUKI Wireless Outdoor 2K Solar Security Camera System. This manual provides comprehensive instructions for the installation, operation, and maintenance of your new security camera. Designed for outdoor use, this camera offers advanced features such as 2K resolution, 3600 pan-tilt-zoom (PTZ) capabilities, solar and battery power, color night vision, PIR motion detection, and two-way audio communication. Please read this manual carefully before use to ensure proper setup and optimal performance.



solar panel



100% wire-free



PIR motion detection



2K FHD



2-way audio



IP65 weatherproof



night vision



micro SD card



cloud storage

Image: Overview of the EUKI Solar Powered Security Camera highlighting its key features including solar panel, 100% wire-free operation, PIR motion detection, 2K FHD, 2-way audio, IP65 weatherproof rating, night vision, micro SD card support, and cloud storage.

2. WHAT'S INCLUDED

Please check the package contents to ensure all items are present:

- EUKI Wireless Outdoor Security Camera
- Solar Panel with connecting cable
- Mounting Bracket and Screws
- USB Charging Cable
- User Manual



Image: The complete package contents, including the camera, solar panel, mounting hardware, charging cable, and user manual.

3. SETUP

3.1 Charging and Power

The camera is powered by a solar panel and rechargeable batteries, ensuring continuous operation. Before initial use, it is recommended to fully charge the camera's internal battery using the provided USB cable. The solar panel will then maintain the charge.

Solar Panel: High Conversion Rate & 10-ft Long Cable



Image: The EUKI camera mounted on a wall with its solar panel installed on an adjacent roof, illustrating the solar charging setup. The solar panel has a 10-ft long cable for flexible placement.

3.2 Network Connection

The camera supports 2.4Ghz WiFi for better penetration and wider range. It does not support 5GHz WiFi. Ensure your WiFi network is 2.4Ghz. The camera features 4dBi dual antennas for a stronger and more stable network reception.

4dBi Dual Antenna. More Stable Wifi Connection



Image: The EUKI camera mounted on a wall, highlighting its 4dBi dual antennas for enhanced WiFi signal stability.

3.3 App Installation and Pairing

Download the "CloudEdge" app from your smartphone's app store (iOS or Android). Follow the in-app instructions to pair your camera. The app includes a signal diagnose function to help locate the best spot for optimal WiFi signal.

3.4 Mounting the Camera

The camera is designed for wall-mounted installation. Choose a location that provides the desired viewing angle and good sunlight exposure for the solar panel. Use the provided mounting bracket and screws to securely attach the camera.

4. OPERATION

4.1 Live View and Pan-Tilt-Zoom (PTZ) Control

Access the live feed through the CloudEdge app. The camera offers 3550 horizontal rotation and 1200 vertical rotation,

controllable directly from the app. It also supports 4X digital zoom and has a 130-degree wide-angle lens, ensuring comprehensive coverage without blind spots.



Image: The EUKI camera illustrating its pan (355°) and tilt (120°) capabilities, controlled via a smartphone app to monitor a wide area.

4.2 Night Vision

The camera is equipped with a 1/3 CMOS color sensor and 4 IR lights, providing crystal clear 2K/3MP images and videos. It automatically switches to color night vision mode, with a monitoring distance of up to 50ft/15m (100ft/30m in black and white IR mode).

Clearer and Longer Night Vision Distance: 65 Feet



Image: The EUKI camera demonstrating its night vision capabilities, providing clear images up to 65 feet in low-light conditions.



Image: Illustration of the camera's 2K Full HD Color Night Vision, showing how PIR detection triggers the floodlight and captures clear images of movement at night.

4.3 Motion Detection and Alerts

The camera features PIR motion detection with enhanced human-like recognition to minimize false alarms. You can customize the alarm plan, interval, and sensitivity level (1-10) within the app. Instant alert notifications are sent to your device within 0.2s-2s.



Image: A person walking past the camera, triggering an intelligent PIR motion detection and an alarm notification on a smartphone.

4.4 Two-Way Audio

Utilize the built-in microphone and speaker for two-way communication. This allows you to speak to visitors or deter intruders directly through the app.

Real Time Two-way Audio



Image: A child playing in a yard with the EUKI camera mounted on a shed, illustrating the two-way audio feature with speech bubbles indicating communication.

4.5 Storage Options

The camera supports local storage via a Micro SD card (up to 128GB, not included) and cloud storage options. Financial encryption is used for data security.

4.6 Group Sharing

Easily share camera access with family members or friends by scanning a QR code within the CloudEdge app.

Multi-Device Connection



Image: A hand holding a smartphone displaying multiple live feeds from different camera locations, demonstrating the multi-device connection capability.

5. MAINTENANCE

The EUKI camera is certified IP65 waterproof, allowing it to withstand various weather conditions including rain, snow, and heat. Its operating temperature range is -25°C to 60°C. Regularly clean the camera lens and solar panel to ensure optimal performance. No specific user maintenance is required beyond cleaning and ensuring the solar panel receives adequate sunlight.

6. TROUBLESHOOTING

- **Camera Offline:** Check your 2.4Ghz WiFi connection and signal strength. Ensure the camera's battery is charged. Use the CloudEdge app's signal diagnose function.
- **Motion Detection Not Working:** Verify PIR sensitivity settings in the app. Ensure there are no obstructions blocking the sensor.
- **Poor Night Vision:** Clean the camera lens. Ensure no strong light sources are directly interfering with the IR lights.
- **Cannot Record to SD Card:** Ensure the Micro SD card is correctly inserted, formatted, and not full. The camera supports up to 128GB.
- **Two-Way Audio Issues:** Check microphone and speaker permissions for the CloudEdge app on your smartphone. Ensure volume levels are adequate.

7. SPECIFICATIONS

Model Number	GX1S
Color	White
Resolution	2K / 3MP
Connectivity Technology	Wireless (2.4Ghz Wi-Fi only)
Power Source	Solar Powered, Battery Powered (1 Lithium Ion battery included)
Pan/Tilt Range	3550 Horizontal, 1200 Vertical
Viewing Angle	130 Degrees
Night Vision Range	Up to 100 Feet (IR), 50 Feet (Color)
Waterproof Rating	IP65
Operating Temperature	-250C to 600C
Storage	Micro SD Card (up to 128GB, not included), Cloud Storage
Item Weight	1.17 kg

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided on the product packaging or visit the official EUKI website. Keep your purchase receipt as proof of purchase for any warranty claims.

129g铜版纸 过哑油
成品尺寸: 130*160mm
设计尺寸: 136*166mm (含出血3mm)

彩印
骑马订

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