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› [YESYAMO 2K Solar Wireless Outdoor Security Camera User Manual](#)

YESYAMO CB-FR-GX8S

YESYAMO 2K Solar Wireless Outdoor Security Camera

Model: CB-FR-GX8S

1. INTRODUCTION

Thank you for choosing the YESYAMO 2K Solar Wireless Outdoor Security Camera. This manual provides detailed instructions for the installation, operation, and maintenance of your new security camera system. Please read this manual thoroughly before use and keep it for future reference.

This camera features advanced AI motion detection, 355° pan and 120° tilt capabilities, 2K HD resolution with color night vision, and two-way audio, providing comprehensive surveillance for your property.

2. PACKAGE CONTENTS

Please check the package contents upon opening. If any items are missing or damaged, please contact customer support.

- 1 x Outdoor Surveillance Camera
- 1 x Detachable Base
- 1 x USB Cable
- 1 x Solar Panel with Cable
- 1 x Mounting Bracket
- 1 x User Manual
- 1 x Mounting Screws Kit



Image: The YESYAMO 2K Solar Wireless Outdoor Security Camera shown alongside its accompanying solar panel.

3. SETUP GUIDE

3.1 Charging the Camera

Before initial use, fully charge the camera's built-in battery using the provided USB cable. Connect the USB cable to the camera's charging port and a 5V/2A power adapter (not included). The charging indicator light will show the charging status.

3.2 App Installation and Account Registration

Download the 'YESYAMO Cam' app from your smartphone's app store (compatible with Apple iOS and Android devices). Register for a new account and log in.



Image: A smartphone displaying the YESYAMO Cam app interface, indicating compatibility with both Android and Apple devices.

3.3 Adding the Camera to the App

1. Open the YESYAMO Cam app and tap the '+' icon to add a new device.
2. Select your camera model from the list.
3. Follow the on-screen instructions to connect the camera to your 2.4GHz Wi-Fi network. Ensure your phone is connected to the same Wi-Fi network.
4. Scan the QR code displayed on your phone screen with the camera lens. You will hear a prompt when the connection is successful.
5. Name your camera and complete the setup process.

3.4 Mounting the Camera and Solar Panel

Choose a suitable location for installation. The camera should be mounted at a height that provides optimal viewing coverage, and the solar panel should receive direct sunlight for most of the day.

1. Using the mounting bracket and screws, securely attach the camera to a wall or tree.
2. Mount the solar panel in a location that maximizes sun exposure.
3. Connect the solar panel cable to the camera's charging port. This will provide continuous power to the camera.

4. OPERATING INSTRUCTIONS

4.1 Live View and Playback

Open the YESYAMO Cam app to access the live view of your camera. You can pan (355°) and tilt (120°) the camera remotely to adjust the viewing angle. Recorded events can be accessed via the playback function.



Image: A smartphone displaying a timeline of recorded events from the security camera, allowing for easy playback.

4.2 2K HD Quality and Night Vision

The camera captures video in 2K (2560*1440) resolution, providing sharp and clear images. It offers three display modes: ultra-clear, high-definition, and smooth, adapting to your network conditions.

Equipped with two white lights and two infrared lights, the camera provides full-color night vision, allowing you to see clear, colorful images even in low-light or dark conditions.



Image: A visual comparison demonstrating the superior sharpness and wider view of 2K resolution compared to 1080p, showing a person playing with a dog.

4.3 AI Motion Detection and Alarms

The camera utilizes advanced AI technology to accurately detect human motion, minimizing false alarms from small animals, wind, or tree movements. When motion is detected, you will receive instant notifications on your smartphone.

Upon detecting an intruder, the camera can automatically trigger a dual sound and light alarm to deter them, enhancing your property's security.

4.4 Two-Way Audio

The built-in microphone and speaker allow for real-time two-way communication. You can speak to visitors or deter intruders directly through the app, with clear audio pickup up to 10 meters away.

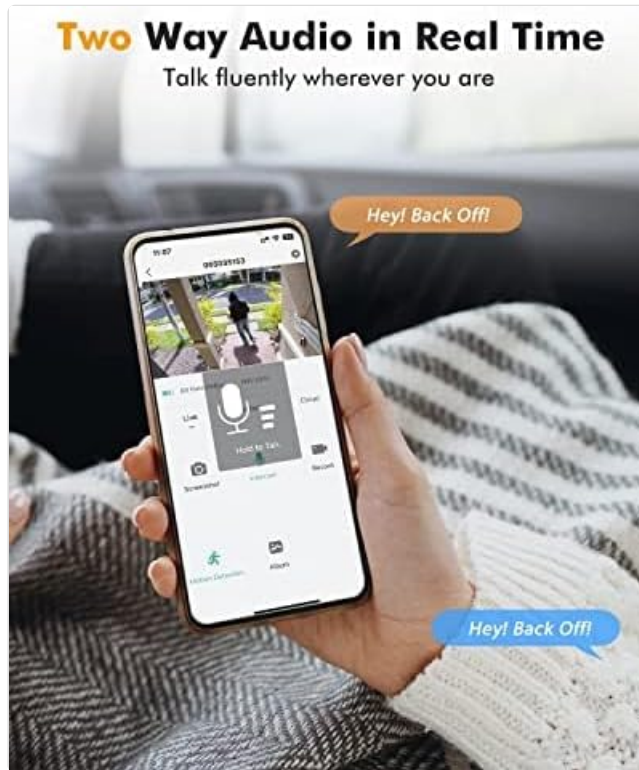


Image: A hand holding a smartphone displaying the two-way audio interface of the camera app, allowing fluent communication from anywhere.

4.5 Smart Home Integration (Alexa)

The camera is compatible with Amazon Alexa. You can integrate it with your Alexa-enabled devices to view live feeds using voice commands, for example, by saying "Alexa, show me the patio."

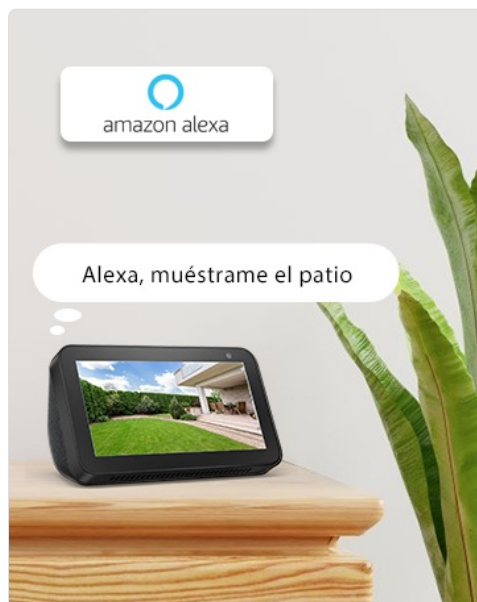


Image: An Amazon Echo Show device displaying a live feed from the security camera, demonstrating Alexa integration.

5. MAINTENANCE

- **Cleaning the Lens:** Gently wipe the camera lens with a soft, dry cloth to remove dust or smudges. Avoid using harsh

chemicals.

- **Solar Panel Care:** Periodically clean the surface of the solar panel to ensure maximum sunlight absorption. Remove any dirt, leaves, or debris that may obstruct sunlight.
- **Firmware Updates:** Check the YESYAMO Cam app regularly for firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance and security.
- **Battery Health:** While the solar panel provides continuous charging, ensure the camera receives adequate sunlight to maintain battery health, especially during prolonged cloudy periods.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi	Incorrect Wi-Fi password; Camera too far from router; Only 5GHz Wi-Fi available.	Ensure correct 2.4GHz Wi-Fi password; Move camera closer to router; Check router settings for 2.4GHz band.
No image/video	Camera offline; Low battery; Network issue.	Check camera power and Wi-Fi connection; Ensure solar panel is charging; Restart camera and router.
Frequent false alarms	Sensitivity too high; Environmental factors (trees, animals).	Adjust motion detection sensitivity in the app; Optimize detection zone to exclude irrelevant areas.
Poor night vision	Lens obstruction; Insufficient ambient light for color night vision.	Clean the camera lens; Ensure no obstructions; Verify night vision settings in app.

7. SPECIFICATIONS

Feature	Specification
Model Number	CB-FR-GX8S
Brand	YESYAMO
Resolution	2K (2560*1440)
Pan/Tilt Angle	Pan 355°, Tilt 120°
Connectivity	2.4GHz Wi-Fi, Wireless
Power Source	Solar Powered, Lithium-ion Battery
Audio	Two-Way Audio (10m pickup)
Night Vision	Color Night Vision (2 white lights + 2 infrared lights)
Special Features	AI Motion Detection, Sound and Light Alarm, HD Resolution, Alexa Compatible
Usage Environment	Outdoor
Dimensions (L x W x H)	1.36 x 0.96 x 1.13 cm; 820 grams (Product) / 14 x 10 x 11 mm (Item)

8. WARRANTY AND SUPPORT

YESYAMO is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with a 2-year warranty from the date of purchase. Please retain your proof of purchase for warranty claims.
- **Technical Support:** Lifetime technical assistance is available.
- **Online Service:** Our customer service team is available 7x24 hours for online support.

For any inquiries, technical assistance, or warranty claims, please contact YESYAMO customer support through the contact information provided on our official website or within the YESYAMO Cam app.



Image: Icons representing 2-year warranty, lifetime technical assistance, and 7x24 hours online service, highlighting YESYAMO's commitment to customer support.

Data Protection

YESYAMO surveillance cameras utilize advanced 256-bit AES encryption technology. Software is periodically updated, and encrypted cloud storage is supported to fully protect the security and privacy of customer homes.



Image: A graphic depicting a shield and lock, symbolizing robust data protection and privacy measures for the security camera system.



