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› SZSINOCAM Outdoor WiFi Security Camera 1296P HD 3MP User Manual (Model 300W-XY)

Szsincam 300W-XY

SZSINOCAM Outdoor WiFi Security Camera User Manual

Model: 300W-XY

INTRODUCTION

Thank you for choosing the SZSINOCAM Outdoor WiFi Security Camera. This manual provides comprehensive instructions to help you set up, operate, and maintain your camera effectively. Please read this manual carefully before use and retain it for future reference.



Image: The SZSINOCAM Outdoor WiFi Security Camera, a 1296P HD 3MP camera with dual antennas.

PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- SZSINOCAM Outdoor WiFi Security Camera
- Power Adapter (Charger)
- Mounting Screws and Wall Plugs
- Hex Key (Allen Wrench)
- User Manual (this document)

Packungsinhalt



PRODUCT FEATURES

- **High Definition Video:** 1296P HD resolution with a 3-megapixel lens for clear and smooth video.
- **Night Vision:** Equipped with high-performance infrared lamps for night vision up to 30 meters. Features enhanced night vision compared to traditional 940nm cameras.
- **Two-Way Audio:** Built-in microphone and high-performance speaker for clear communication.
- **Smart Detection:** Advanced motion detection and AI-powered humanoid detection to distinguish between human and non-human movements, reducing false alarms.
- **Alexa Compatibility:** Works with Amazon Alexa (Echo Show, Fire TV) for voice control and viewing.
- **Storage Options:** Supports Micro SD card storage (up to 128GB) and cloud storage via the YI IOT app (subscription may be required).
- **Weatherproof Design:** IP66 rated for excellent waterproof and dustproof performance, suitable for outdoor use in temperatures from -2°C to 131°C.
- **Connectivity:** Operates on 2.4G WiFi (5G not supported) or via Ethernet cable.
- **Multi-User & Multi-Camera Access:** Share camera access with family members and manage multiple cameras simultaneously through the app.

SETUP GUIDE

1. App Download and Account Registration

1. Download the "YI IOT" app from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).
2. Open the app and register for a new account using your email address or phone number. Follow the on-screen prompts to complete registration.

2. Camera Installation

1. Choose a suitable location for your camera. Ensure it is within range of your 2.4GHz WiFi network and has access to a power outlet. The camera is IP66 rated for outdoor use.
2. Use the provided mounting screws and wall plugs to securely attach the camera to a wall or ceiling.
3. Adjust the camera's angle to cover the desired surveillance area.

3. Powering On and Pairing

1. Connect the power adapter to the camera and plug it into a power outlet. The camera will power on and emit an audible prompt.
2. Open the YI IOT app on your smartphone.
3. Tap the "+" icon to add a new device.
4. Select "IP Camera" or the relevant camera type.
5. Follow the in-app instructions to connect the camera to your 2.4GHz WiFi network. This typically involves scanning a QR code generated by the app with the camera's lens.
6. Once connected, the camera will confirm successful pairing, and you will see the live feed in the app.

OPERATING INSTRUCTIONS

Live View and Two-Way Audio

From the YI IOT app, you can access the live video feed of your camera. Use the microphone and speaker icons within the app to enable two-way audio communication.



Le corps de la caméra dispose d'un microphone et d'un haut-parleur intégrés, qui vous permettent de parler à votre visiteur de n'importe où.

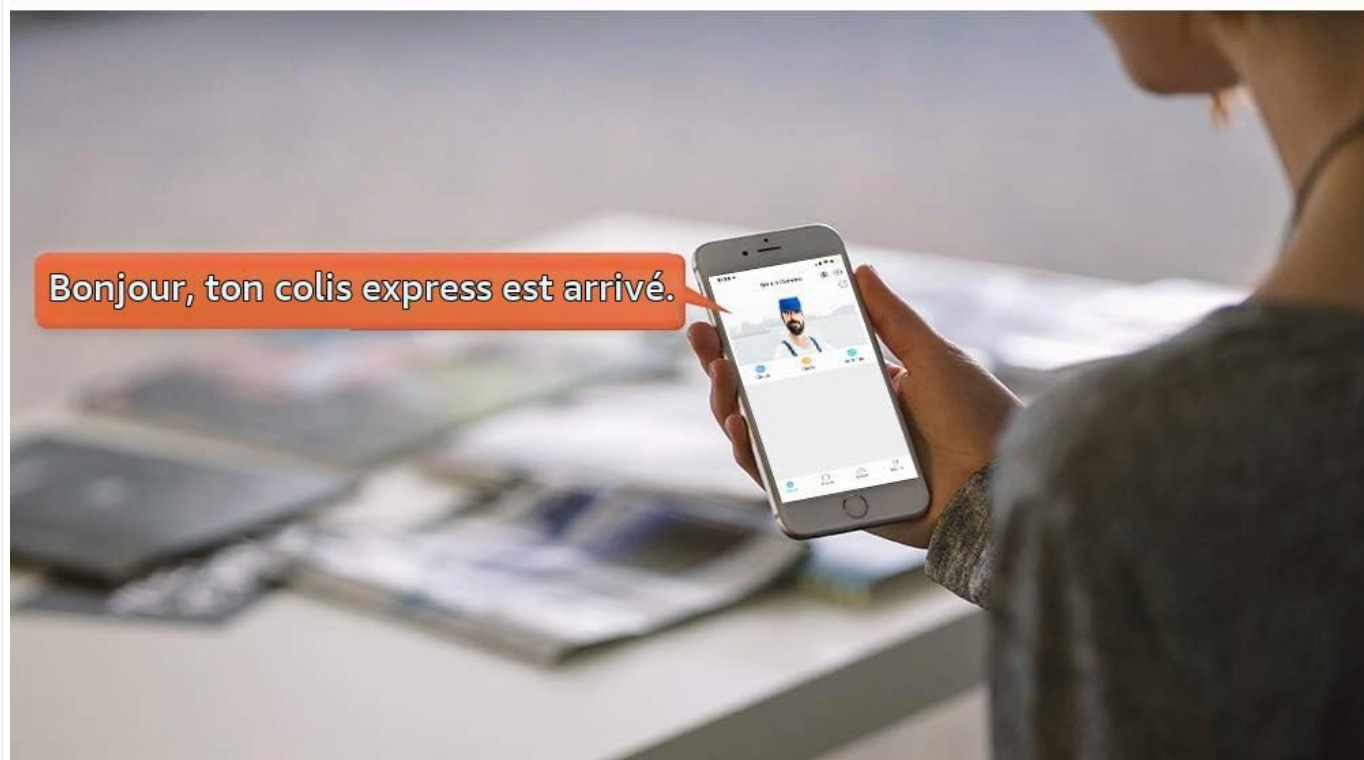
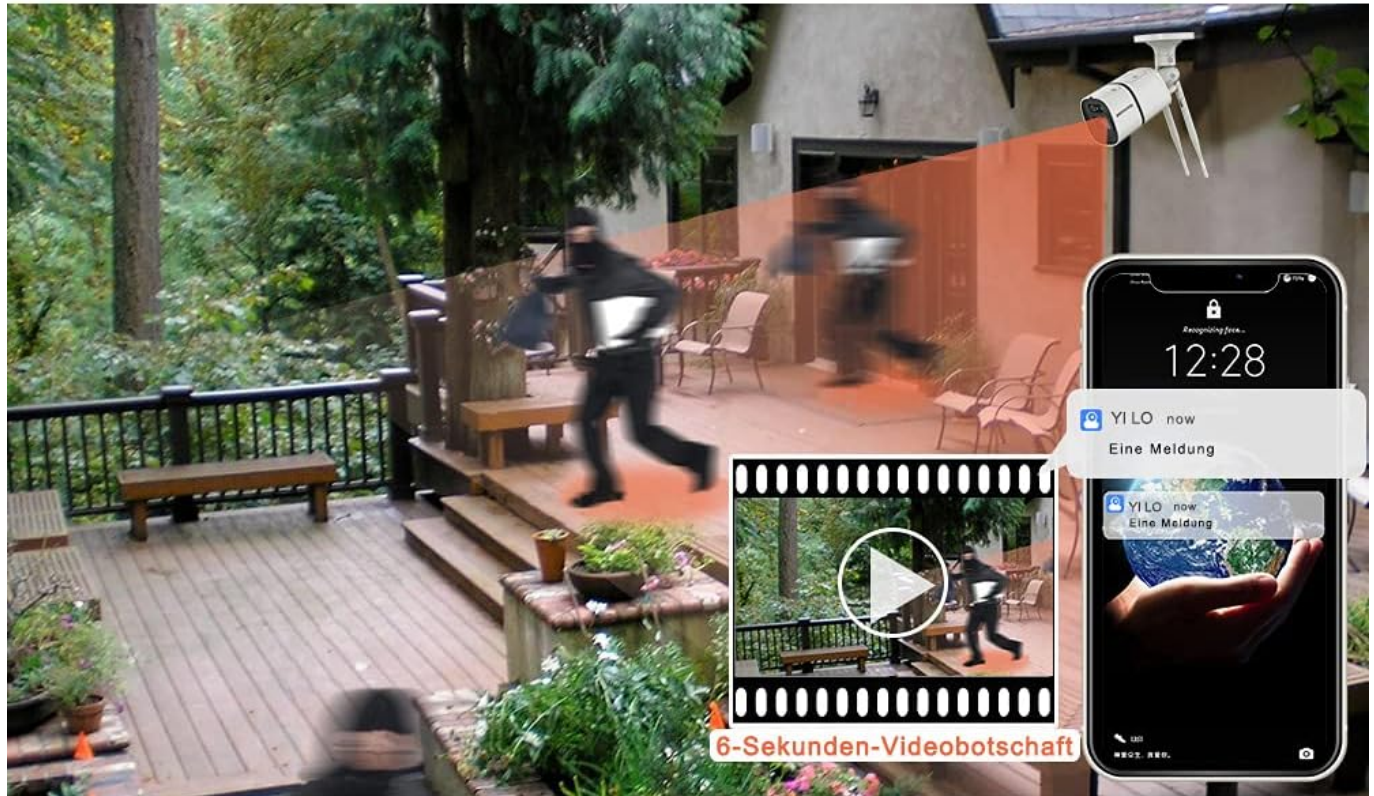


Image: Demonstrates the camera's two-way audio function, allowing communication with visitors.

Motion and Humanoid Detection

The camera features intelligent motion detection and AI-powered humanoid detection. When motion is detected, the camera can send real-time notifications to your phone. You can configure detection sensitivity and alert settings within the YI IOT app.

Bewegungserkennungsalarm kann 6 Sekunden Videonachricht



Menschliche Bewegungserkennung AI-Erkennung menschlicher Bewegungen

Es ist für die Funktion der menschlichen Bewegungserkennung geeignet um Fehlalarm zu vermeiden. Sie können ungebetene Gäste überwachen.



Image: Illustrates the camera's ability to detect human movement and send alerts, distinguishing from non-human motion.

Night Vision

The camera automatically switches to night vision mode in low-light conditions, providing clear surveillance even in complete darkness. The 850nm infrared wavelength offers enhanced clarity.



Image: Comparison of night vision performance, highlighting the 850nm infrared capability and H.264 video compression for efficient storage.

Video Recording and Storage

The camera supports two primary storage methods:

- **Micro SD Card:** Insert a Micro SD card (up to 128GB, not included) into the designated slot on the camera. The camera supports loop recording, automatically overwriting the oldest footage when the card is full.
- **Cloud Storage:** The YI IOT app offers cloud storage services (up to 30 days, subscription may be required). This provides a secure off-site backup for your recordings.

Schleifen Aufzeichnung

Bei automatischer Loop-Aufnahmefunktion überschreibt das Video automatisch das älteste Video, wenn die SD-Karte voll ist.



Videokomprimierung "Sanduhr"

Sie können das lange Überwachungsvideo von mehreren Minuten oder Stunden in ein kurzes Video von mehreren Sekunden oder Minuten komprimieren.



Image: Visual representation of cloud storage and SD card storage options for video recording, along with video compression features.

Sharing and Multi-Device Management

You can share access to your camera with multiple family members through the YI IOT app. The app also allows you to manage and view multiple SZSINOCAM cameras simultaneously, making it suitable for monitoring various locations like your home, office, warehouse, or garage.

Peut être partagé avec la famille

Vous pouvez vérifier l'état de votre maison en partageant la caméra connectée avec succès à plusieurs appareils.



Vous pouvez gérer plusieurs caméras simultanément

Comme plusieurs caméras WIFI Bullet peuvent être gérées simultanément, différents sites peuvent aussi être surveillés en même temps.



Maison



Bureau



Entrepôt



Garage

Image: Depicts the ability to share camera access with family and monitor multiple cameras across different locations.

MAINTENANCE

- **Cleaning:** Regularly wipe the camera lens with a soft, dry cloth to ensure clear image quality. Do not use harsh chemicals or abrasive cleaners.

- **Firmware Updates:** Check the YI IOT app periodically for firmware updates. Keeping your camera's firmware updated ensures optimal performance and security.
- **Power Supply:** Ensure the camera is connected to a stable power source. In case of power outages, the camera will cease recording unless connected to an uninterruptible power supply (UPS).
- **SD Card Management:** If using an SD card, periodically review and back up important footage. Format the SD card occasionally to maintain performance.

TROUBLESHOOTING

Problem	Possible Solution
Camera fails to connect to WiFi.	◦ Ensure your WiFi network is 2.4GHz (5GHz is not supported). ◦ Check WiFi signal strength at the camera's location. ◦ Verify the WiFi password entered in the app is correct. ◦ Restart your router and the camera. ◦ Ensure the camera is close enough to the router during setup.
No video feed in the app.	◦ Check if the camera is powered on. ◦ Verify internet connection on your phone and the camera. ◦ Restart the app and the camera.
Motion detection alerts are not received.	◦ Ensure motion detection is enabled in the YI IOT app settings. ◦ Check app notification settings on your smartphone. ◦ Adjust motion detection sensitivity.
SD card not recording or recognized.	◦ Ensure the SD card is inserted correctly. ◦ Check if the SD card is formatted within the app. ◦ Verify the SD card is not full or damaged. Try a different compatible SD card.

SPECIFICATIONS

Feature	Detail
Model Number	300W-XY (XY-3)
Resolution	1296P (3 Megapixels)
Connectivity	2.4GHz Wi-Fi, Wired Ethernet
Weather Resistance	IP66 (Waterproof and Dustproof)
Night Vision Distance	Up to 30 meters
Storage	Micro SD card (up to 128GB), Cloud Storage (via YI IOT app)

Feature	Detail
Audio	Two-Way Audio (Built-in microphone and speaker)
Special Features	Motion Detection, Humanoid Detection, Night Vision, Alexa Compatibility
Power Source	Wired (12 Volts)
Operating Temperature	-2°C to 131°C
Field of View	100 Degrees
Video Compression	H.264

Note: The operating temperature range of -2°C to 131°C is provided by the manufacturer. Please refer to the product packaging for the most accurate information.

WARRANTY AND SUPPORT

Specific warranty information is not detailed in the provided product data. For warranty claims, technical support, or further assistance, please refer to the contact information provided on the product packaging or the official SZSINOCAM website. Ensure you have your product model number (300W-XY) and purchase details ready when contacting support. All SZSINOCAM cameras are certified CE, FCC, and RoHS compliant.

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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

Open the live page

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