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YESKAMOO JP-TJ12-10804

YESKAMOO 5MP Outdoor Wireless PTZ Security Camera Instruction Manual

Model: JP-TJ12-10804

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your YESKAMOO 5MP Outdoor Wireless PTZ Security Camera. This camera features 5 million high-quality pixels, 360° all-direction surveillance, AI human detection, full-color night vision, two-way audio, and IP66 waterproofing. Please read this manual thoroughly before use to ensure proper functionality and safety.



Figure 1: YESKAMOO 5MP Outdoor Wireless PTZ Security Camera

2. KEY FEATURES

- **5 Million Pixel Ultra-High Definition:** Captures clear and detailed images (1944*2592 resolution) with 4x digital zoom.
- **360° All-Direction PTZ Rotation:** Horizontal pan of 350° and vertical tilt of 90° for comprehensive coverage.
- **AI Human Detection & Auto-Tracking:** Intelligently detects human figures and automatically tracks their movement, reducing false alarms.
- **Advanced Night Vision Modes:** Offers Infrared (black & white), Smart (monochrome with color upon motion detection), and Full-Color night vision options.
- **Two-Way Audio:** Built-in high-sensitivity microphone and high-performance speaker for clear communication.
- **IP66 Waterproof & Durable:** Designed to withstand harsh weather conditions from -20°C to +60°C.

- **Flexible Storage Options:** Supports MicroSD cards (32GB-256GB) for 24/7 continuous recording with overwrite function, and optional cloud storage.
- **Remote Monitoring & Alarm Notifications:** Access live view and receive alerts on your smartphone (Android 4.8+, iOS 10.0+) via the dedicated YESKAMO app.
- **Sound & Light Deterrence:** Features sound alarms, light alarms, and combined sound-light alarms to deter intruders. Customizable alarm sounds are available.



Figure 2: Overview of Camera Features

3. SETUP

3.1 Initial Setup (App & Wi-Fi Connection)

The initial setup process is designed to be straightforward, requiring only four steps:

1. **Download the YESKAMO App:** Search for "YESKAMO" in your smartphone's app store (compatible with Android 4.8+ and iOS 10.0+).
2. **Power On the Camera:** Connect the camera to a power source.
3. **Connect to 2.4GHz Wi-Fi:** Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. The camera does not support 5GHz Wi-Fi.
4. **Scan QR Code:** Follow the in-app instructions to scan the QR code on the camera for pairing.

This process can typically be completed in about one minute. Refer to the in-app guide for detailed instructions.



Figure 3: Easy App Setup Steps

3.2 Physical Installation

The camera can be mounted on a wall or ceiling. Use the provided mounting template to mark drill holes.

1. **Prepare Mounting Surface:** Choose a suitable location for optimal surveillance coverage.
2. **Mark Drill Holes:** Use the included positioning sticker to mark the locations for drilling.
3. **Drill Holes & Insert Anchors:** Drill holes at the marked positions and insert the expansion plugs (wall anchors).
4. **Attach Mounting Bracket:** Secure the mounting bracket to the wall using the screws.
5. **Mount the Camera:** Align the camera with the bracket and slide it into place until it locks securely.

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Video 1: Installation Guide for the YESKAMOO Security Camera. This video demonstrates the steps for physically mounting the camera on a wall.

4. OPERATING INSTRUCTIONS

4.1 Remote Monitoring & PTZ Control

Once connected, you can remotely monitor your property from anywhere using the YESKAMO app. The app allows you to:

- View live footage.
- Control the camera's pan (350°) and tilt (90°) movements.
- Utilize 4x digital zoom to inspect details.

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Video 2: PTZ Operation Guide. This video demonstrates how to control the camera's pan and tilt functions

4.2 Night Vision Modes

The camera offers three distinct night vision modes:

- **Infrared Mode:** Provides clear black and white images in low-light conditions using 850nm infrared LEDs.
- **Smart Mode:** Records in monochrome at night, but automatically switches to full-color and activates the white LEDs upon detecting motion.
- **Full-Color Mode:** Keeps the white LEDs illuminated throughout the night for continuous color surveillance.



Figure 4: Night Vision Mode Comparison

4.3 Motion Detection & Alarms

The camera features advanced AI human detection and motion detection capabilities:

- **AI Human Detection:** Focuses on human shapes to minimize false alarms from animals or other moving objects.
- **Auto-Tracking:** When a person is detected, the camera automatically tracks their movement.
- **Customizable Alarms:** Choose from sound alarms, light alarms, or combined sound-light alarms. You can also customize the alarm sound.
- **Instant Notifications:** Receive real-time alerts on your smartphone with recorded images or video clips when motion is detected.

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Video 3: Auto-Tracking Function. This short video demonstrates the camera's ability to automatically follow detected human movement.

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Figure 5: Comprehensive Security Features

4.4 Recording & Storage

The camera supports continuous recording and event-triggered recording:

- **MicroSD Card:** Insert a MicroSD card (32GB to 256GB) for 24-hour continuous recording. The camera features an overwrite function, ensuring continuous recording by replacing the oldest footage when the card is full.
- **Cloud Storage:** Optional cloud storage is available for enhanced security and convenience.
- **Privacy Mode:** The camera allows you to physically close the lens via the app when recording is not desired, such as during specific days or times.



Figure 6: MicroSD Card and Cloud Storage Options

5. MAINTENANCE

To ensure optimal performance and longevity of your YESKAMOO security camera, follow these maintenance guidelines:

- **Clean the Lens:** Regularly wipe the camera lens with a soft, dry cloth to remove dust and smudges that may affect image clarity.
- **Check Connections:** Periodically inspect all cable connections to ensure they are secure and free from damage.
- **Firmware Updates:** Check the YESKAMO app for available firmware updates to ensure your camera has the latest features and security enhancements.
- **Power Supply:** Ensure a stable power supply to the camera. Avoid frequent power interruptions.
- **Environmental Factors:** While IP66 waterproof, avoid directing high-pressure water jets directly at the camera. Clear any debris or snow accumulation around the camera to prevent obstruction.

6. TROUBLESHOOTING

If you encounter any issues with your YESKAMOO security camera, please refer to the following basic troubleshooting steps:

- **No Power:** Check the power adapter and cable connections. Ensure the power outlet is functional.
- **Wi-Fi Connection Issues:** Ensure your router is broadcasting a 2.4GHz signal. Verify the Wi-Fi password is correct. Try restarting both the camera and your router.
- **Poor Image Quality:** Clean the camera lens. Check your internet connection speed. Ensure the camera is within optimal Wi-Fi range.
- **False Alarms:** Adjust the motion detection sensitivity settings in the app. Define specific detection zones to exclude irrelevant areas.
- **Two-Way Audio Problems:** Check the volume settings on your smartphone and in the app. Ensure there is no obstruction to the camera's microphone or speaker.

For more complex issues or if the problem persists, please contact YESKAMOO customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	YESKAMOO
Model Number	JP-TJ12-10804
Product Dimensions	15 x 10 x 22 cm
Item Weight	570 g
Color	Black
Material	Acrylonitrile Butadiene Styrene (ABS), Metal
Power Source	Corded Electric
Voltage	12 Volts

Feature	Specification
Light Source	LED
Connectivity Technology	Wireless (2.4GHz Wi-Fi only)
Video Capture Resolution	2590P (5 Million Pixels)
PTZ Operating Angle	Pan: 350°, Tilt: 90°
Motion Detection Distance	Up to 25M
MicroSD Card Support	32GB - 256GB
App Compatibility	YESKAMO App (Android 4.8+, iOS 10.0+)
Waterproof Level	IP66
Operating Temperature	-20°C to +60°C
Included Accessories	Camera unit

8. WARRANTY AND SUPPORT

YESKAMOO is committed to providing high-quality products. Your camera comes with a **12-month warranty** from the date of purchase, covering manufacturing defects.

For any questions, concerns, or technical assistance, please do not hesitate to contact our customer support. We are dedicated to providing prompt and thorough support to meet your needs.

You can also reach us via the YESKAMOO LINE service:



Figure 7: Scan for YESKAMOO LINE Support

Important Notice: To ensure product authenticity and warranty coverage, please verify that your purchase is from an authorized seller. Unauthorized sellers may provide substandard products or inadequate after-sales service.