

YESKAMO AP55

YESKAMO 360° Auto Tracking Camera (Model AP55) User Manual

Comprehensive instructions for setup, operation, and maintenance.

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your YESKAMO 360° Auto Tracking Camera, Model AP55. Please read this manual thoroughly before using the product to ensure correct usage and optimal performance. Keep this manual for future reference.



Image: The YESKAMO 360° Auto Tracking Camera, Model AP55, shown with a smartphone displaying its live monitoring capabilities.

PACKAGE CONTENTS

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

- 1 x YESKAMO Outdoor Security Camera (Model AP55)
- 1 x UK Plug (Power Adapter)
- 1 x Quick User Manual
- 1 x Pouch of Screws (for mounting)
- 1 x Tag to Fix Camera (mounting template)

PRODUCT OVERVIEW

Familiarize yourself with the components of your YESKAMO AP55 camera.

Product Overview

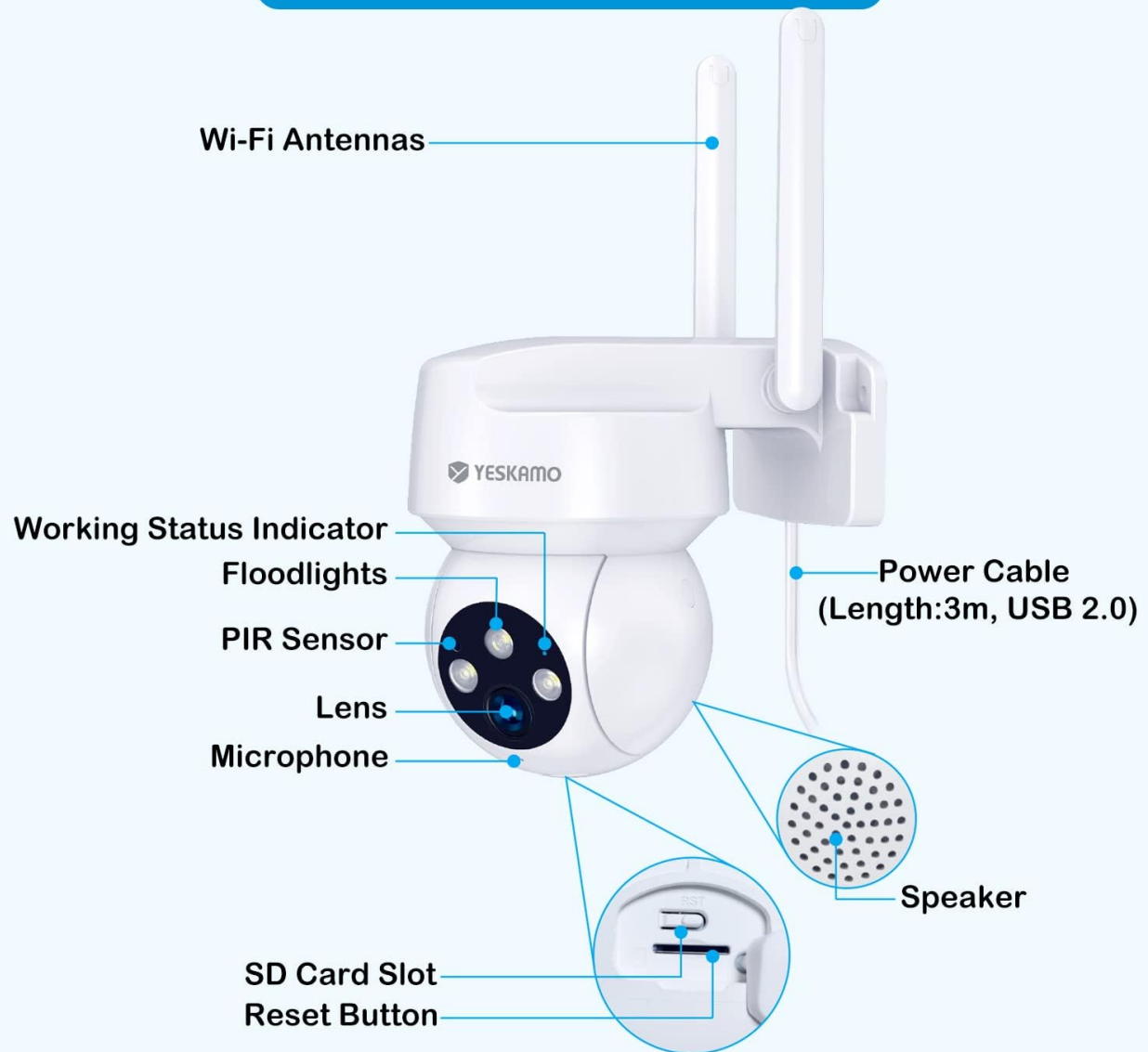


Image: Labeled diagram of the YESKAMO AP55 camera, highlighting Wi-Fi Antennas, Working Status Indicator, Floodlights, PIR Sensor, Lens, Microphone, Power Cable, Speaker, SD Card Slot, and Reset Button.

- **Wi-Fi Antennas:** For wireless network connectivity.
- **Working Status Indicator:** Displays the camera's current operational status.
- **Floodlights:** Provide illumination for color night vision and act as a deterrent.
- **PIR Sensor:** Passive Infrared sensor for detecting human motion.
- **Lens:** Captures video footage.
- **Microphone:** For two-way audio communication.
- **Power Cable (3m, USB 2.0):** Connects the camera to the power adapter.
- **Speaker:** For two-way audio communication and siren alerts.
- **SD Card Slot:** For local video storage (supports up to 128GB, card not included).
- **Reset Button:** Used to restore factory settings.

SETUP

1. Physical Installation

The camera is designed for outdoor use and can be mounted on a wall or ceiling. Ensure the mounting location provides a clear view and is within Wi-Fi range.

1. Choose a suitable location for installation.
2. Use the provided "Tag to Fix Camera" (mounting template) to mark the drill holes.
3. Drill holes and insert wall anchors if necessary.
4. Secure the camera base to the wall or ceiling using the provided screws.



Image: The YESKAMO camera mounted on an exterior wall, illustrating its 355° pan and 120° tilt viewing capabilities.

2. Power Connection

Connect the camera to a power source using the provided UK Plug and 3-meter USB 2.0 power cable. Ensure

the connection is secure and protected from weather elements if installed outdoors.

3. App Installation and Pairing

The YESKAMO AP55 camera operates with the CloudEdge app. Follow these steps to set up your camera:

1. Download the "CloudEdge" app from your smartphone's app store (iOS or Android).
2. Register for a new account or log in if you already have one.
3. Follow the in-app instructions to add a new device. This typically involves scanning a QR code located on the camera or its packaging.
4. Connect the camera to your 2.4GHz Wi-Fi network. (Note: 5GHz Wi-Fi is not supported).
5. Once successfully paired, you can view the live feed and configure settings.

OPERATING INSTRUCTIONS

1. 24/7 Monitoring & Auto Tracking

The camera provides continuous monitoring. When a person is detected within its 130° field of view, the camera will automatically track their movement across its 355° horizontal (pan) and 120° vertical (tilt) range. An immediate notification will be sent to your phone. After the target leaves the field of view, the camera will return to its preset angle.



Image: The YESKAMO camera demonstrating 24/7 monitoring capabilities, including continuous recording and real-time surveillance accessible via a smartphone app.

2. Video Quality & Night Vision

The camera delivers 2K/3MP Ultra HD resolution for clear images. It features 4x digital zoom. For night vision, the camera offers:

- **Quiet Infrared Mode:** Standard black and white night vision.
- **Spotlight Mode:** Floodlights activate upon human detection, providing full-color night vision up to 65 feet (19.8 meters).
- **Siren Alarm Mode:** Floodlights activate and a siren sounds upon human detection.



2K Sharper & Wider

2K resolution for clearer imaging



Image: A visual comparison demonstrating the enhanced clarity of 2K resolution compared to 1080p, captured by the YESKAMO camera.

3MP Color Night Vision

For more details in the dark



Image: Illustrations of the camera's three night vision modes: Quiet Infrared (standard B&W), Spotlight (color with floodlights), and Siren Alarm (color with floodlights and siren).

3. Smart Motion Detection and Real-Time Alerts

The camera utilizes an accurate PIR sensor (detects objects at 37°C) combined with AI algorithms for human shape recognition, reducing false alarms. When motion is detected, the camera sends immediate notifications to your smartphone.

Smarter **PIR** Sensor

3s quicker notice, won't miss any critical time



Image: The smart PIR sensor in action, accurately detecting a person entering a monitored zone while disregarding a parked car, accompanied by a smartphone notification.

4. Two-Way Audio

The integrated microphone and speaker allow for real-time two-way communication through the CloudEdge app. You can speak to visitors or deter intruders directly from your smartphone.

Two Way Audio in Real Time

Talk fluently wherever you are

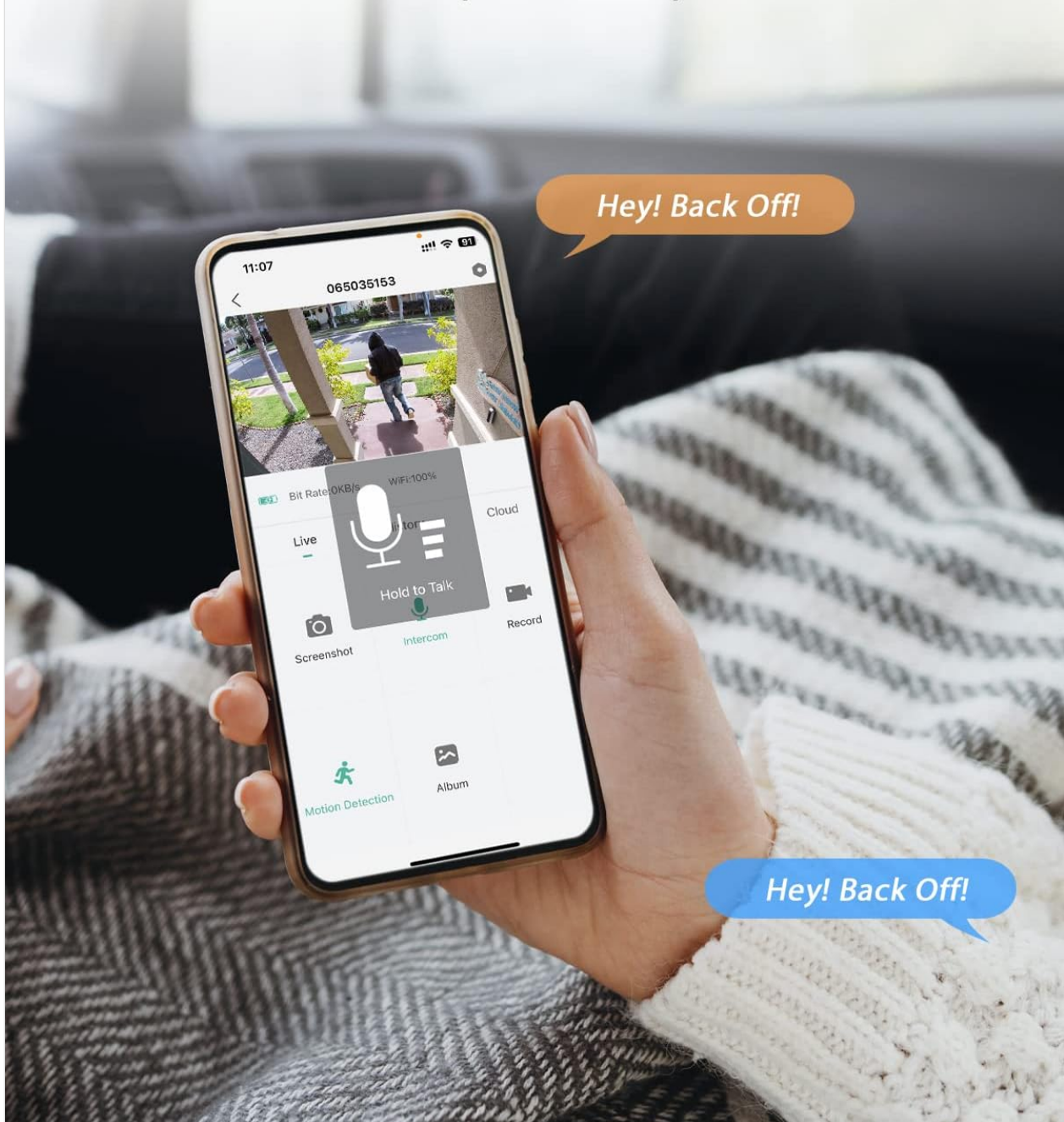


Image: A smartphone displaying the CloudEdge app interface, highlighting the "Hold to Talk" button for activating two-way audio with the YESKAMO camera.

5. Storage Options

The camera supports local storage via an SD card (not included) and cloud storage services (subscription may be required). Insert an SD card into the designated slot for continuous or event-based recording.

6. Alexa Integration

The YESKAMO AP55 camera is compatible with Amazon Alexa. You can integrate it with your Alexa-enabled devices for voice control and viewing live feeds on compatible smart displays.

MAINTENANCE

- **Cleaning:** Periodically clean the camera lens and floodlight covers with a soft, damp cloth to ensure clear image quality. Do not use harsh chemicals.
- **Firmware Updates:** Check the CloudEdge app regularly for available firmware updates. Keeping your camera's firmware updated ensures optimal performance and security.
- **Environmental Protection:** The camera is IP66 waterproof, designed to withstand various outdoor conditions (sun, rain, snow, dust). However, avoid directing high-pressure water jets directly at the camera.



Image: The YESKAMO camera demonstrating its IP66 waterproof and weather-resistant design, suitable for sunny, rainy, snowy, and dusty outdoor environments.

If you encounter issues with your YESKAMO AP55 camera, refer to the following common solutions:

Problem	Possible Cause / Solution
Camera not connecting to Wi-Fi	<ul style="list-style-type: none">◦ Ensure your Wi-Fi network is 2.4GHz.◦ Check Wi-Fi signal strength at the camera's location.◦ Verify correct Wi-Fi password entry in the app.◦ Try resetting the camera using the reset button.
No motion detection alerts	<ul style="list-style-type: none">◦ Check motion detection settings in the CloudEdge app.◦ Ensure notification permissions are enabled for the app on your phone.◦ Verify the PIR sensor is not obstructed.
Poor image quality	<ul style="list-style-type: none">◦ Clean the camera lens.◦ Check network bandwidth; a weak Wi-Fi signal can affect streaming quality.
Night vision not working	<ul style="list-style-type: none">◦ Ensure the area is sufficiently dark for night vision to activate.◦ Check night vision settings in the app (e.g., if it's set to 'off' or 'infrared only').

For further assistance, please contact YESKAMO support.

SPECIFICATIONS

Feature	Detail
Model Number	AP55
Video Capture Resolution	3 MP (2K Quad HD)
Viewing Angle	130° (Fixed), 355° Pan, 120° Tilt
Night-vision Range	Up to 19.8 meters (65 feet) with color night vision
Connectivity Technology	Wireless (Wi-Fi 2.4GHz)
Indoor/Outdoor Usage	Outdoor (IP66 Waterproof)
Special Features	2-Way Audio, Built-In Floodlight, HD Resolution, Image Sensor, Motion Sensor (PIR + AI), Auto Tracking, Siren
Power Source	Electric with wire, Mains powered (12 Watt-hours)
Mounting Type	Wall Mount, Ceiling Mount

Feature	Detail
Material	Plastic
Product Dimensions	15 x 14 x 12 cm; 520 g
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Compatible Devices	Smartphone, Amazon Alexa

WARRANTY AND SUPPORT

Your YESKAMO AP55 camera comes with a one-year warranty from the date of purchase. If you encounter any issues or have questions regarding your product, please do not hesitate to contact the YESKAMO support team. We are committed to providing assistance and will reply within 24 hours.

Contact Information: Refer to the contact details provided in the Quick User Manual or on the official YESKAMO website.