

YI YI Dual-lens Security Camera

YI Dual-Lens Indoor Security Camera User Manual

Model: YI Dual-lens Security Camera

INTRODUCTION

Welcome to the YI Dual-Lens Indoor Security Camera user manual. This document provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new security camera system. The YI Dual-Lens camera is designed to provide comprehensive indoor surveillance with its innovative dual-lens technology, offering both fixed-angle monitoring and dynamic motion tracking.



Image: The YI Dual-Lens Indoor Security Camera, featuring a white dome-shaped top lens for pan-tilt functionality and a fixed lens on the base.

1. PRODUCT OVERVIEW

1.1 Package Contents

- YI Dual-Lens Indoor Security Camera
- Power Adapter
- USB Cable

1.2 Key Features

- **Dual-Lens Setup:** Combines a fixed lens for continuous monitoring and a pan-tilt (PT) lens for motion tracking.
- **Expanded Monitoring Coverage:** Fixed lens maintains surveillance of critical areas while the PT camera tracks moving objects.
- **Motion Tracking:** Automatically follows and records moving objects or individuals.
- **Dual Lens Linkage:** Click a point in the fixed lens view to direct the PT lens to focus and track the identified subject.
- **Dual-Screen Display:** View feeds from both lenses simultaneously on the YI Home App.
- **Two-Way Audio:** Built-in microphone and speaker for communication.
- **Night Vision:** Provides clear video up to 10 meters in low-light conditions.
- **1080p Video Resolution:** High-definition video capture.
- **Storage Options:** Supports local storage via Micro SD Card (up to 64 GB, sold separately) and YI Cloud storage.
- **Multi-User Accessibility:** Share live feed access with authorized contacts via the YI Home App.
- **Connectivity:** 2.4Ghz Wi-Fi.
- **Smart Home Integration:** Compatible with Google Assistant and Amazon Alexa.

2. SETUP GUIDE

2.1 Powering On the Camera

1. Connect the provided USB cable to the camera's power port.
2. Plug the USB cable into the power adapter.
3. Plug the power adapter into a wall outlet. The camera will power on and initiate its startup sequence.

2.2 App Installation

Download the **YI Home App** from your device's app store (Google Play Store for Android or Apple App Store for iOS). Ensure you download the latest version for optimal performance.

2.3 Pairing the Camera with the YI Home App

1. Open the YI Home App and create an account or log in.
2. Tap the "+" icon to add a new device.
3. Select the YI Dual-Lens Security Camera from the list of devices.
4. Follow the on-screen prompts to enable Bluetooth and location services on your phone if requested.
5. Ensure your camera is powered on and you hear a voice prompt indicating it's ready for pairing.
6. Connect your phone to a 2.4Ghz Wi-Fi network and enter the password in the app*Note: This camera does not support 5Ghz Wi-Fi.*

7. The app will generate a QR code. Hold your phone's screen 3-8 inches in front of the camera's lens for the camera to scan the QR code.
8. Once the QR code is successfully scanned, the camera will confirm pairing.
9. Name your camera (e.g., "Living Room Camera") and tap "Next" or "Done".
10. Your camera is now paired and ready for use.

Video: Instructions on how to pair the YI Dual Security Camera to your phone using the YI Home App.

3. OPERATING INSTRUCTIONS

3.1 Live View and Dual-Screen Display

Access the live feed of your camera through the YI Home App. The dual-screen display allows you to view both the fixed lens and the pan-tilt lens feeds simultaneously, providing a comprehensive overview of your monitored area.

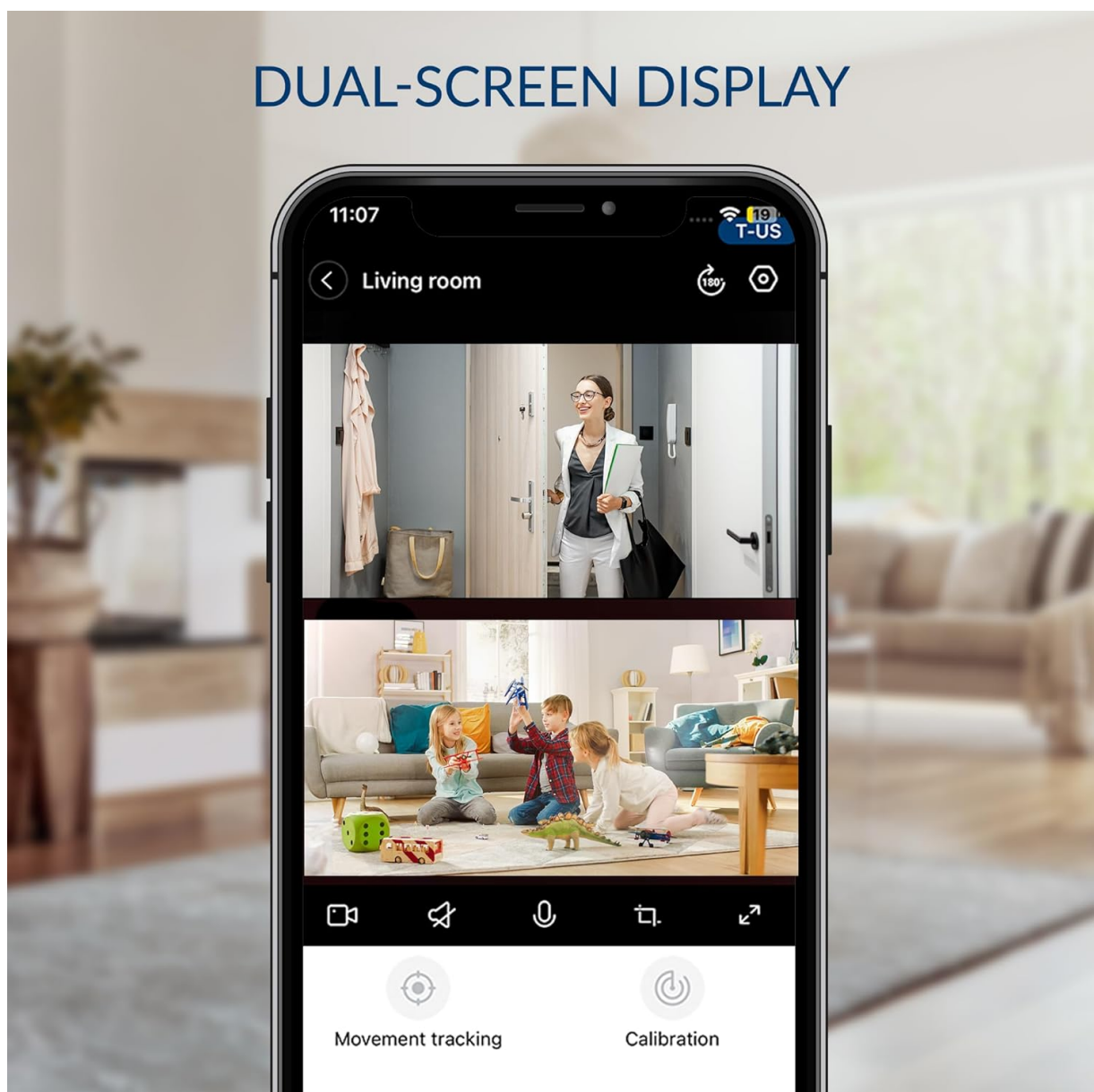


Image: A smartphone screen displaying the YI Home App with a dual-screen view from the camera, showing different areas of a room.

3.2 Motion Tracking and Alerts

The PT camera lens automatically detects and tracks moving objects. When motion is detected, the YI Home App will send real-time alerts or notifications to your connected devices, allowing you to take prompt action.



Image: A cat walking across a living room floor, with blue tracking boxes indicating motion detection by the YI Dual-Lens Camera.

3.3 Pan and Tilt Control with Dual Lens Linkage

Use the YI Home App to remotely control the pan and tilt movements of the PT lens. The Dual Lens Linkage feature allows you to tap on a specific point in the fixed lens view, and the PT lens will automatically adjust to focus on that area, providing detailed footage.

TWO LENS LINKAGE

Click on a point to obtain a more detailed view.

Fixed Lens View



PT Lens View



Image: A smartphone screen showing two views: a fixed lens view of a living room and a PT lens view zoomed in on a dog on a couch, demonstrating the dual lens linkage feature.

3.4 Two-Way Audio

The camera features two-way audio, enabling you to listen to what's happening in the monitored area and speak through the camera using the YI Home App. This is useful for communicating with family members or pets.

TWO-WAY AUDIO



Image: A Yi Dual-Lens Camera on a table in a living room with speech bubbles indicating two-way audio communication between a parent and children.

3.5 Night Vision

The camera automatically switches to night vision mode in low-light conditions, providing clear black and white video footage up to 10 meters. This ensures continuous surveillance even in the dark.

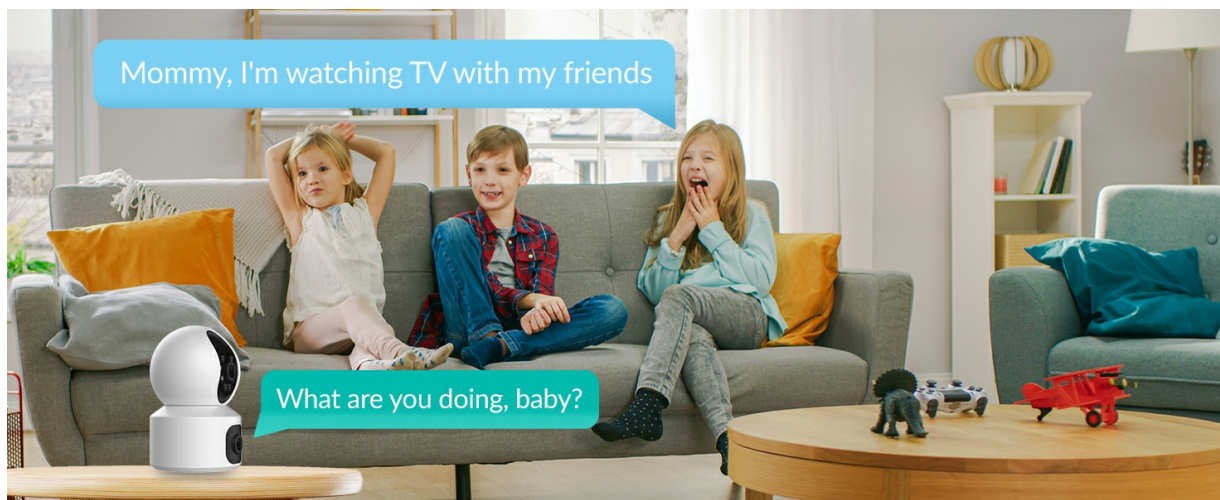


Image: A split image showing a living room in daylight (color) and the same room at night (black and white)

night vision) captured by the YI Dual-Lens Camera.

3.6 Recording and Storage

The camera supports two primary storage methods:

- **Local Storage:** Insert a Micro SD Card (up to 64 GB, sold separately) into the designated slot for continuous or event-based recording.
- **Cloud Storage:** Subscribe to YI Cloud for secure, off-site storage of your footage, protecting it from theft or damage.

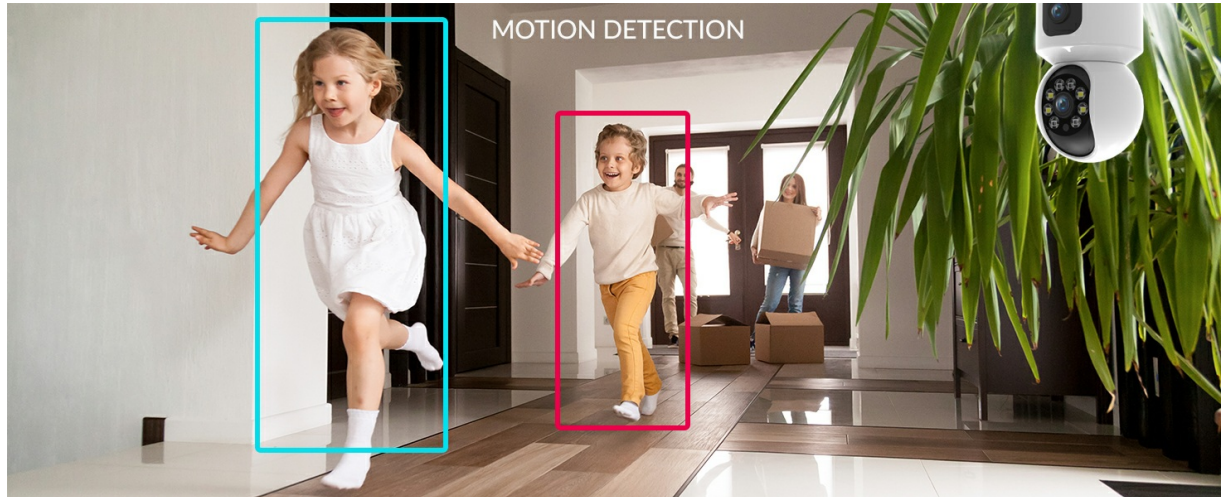


Image: A YI Dual-Lens Camera on a wooden table with icons for YI Cloud storage and a Micro SD card, illustrating the available storage options.

Video: A promotional video showcasing the features of the YI Dual-Lens Security Camera, including its dual-lens functionality, motion tracking, and two-way audio.

4. MAINTENANCE

4.1 Cleaning the Camera

To maintain optimal image quality, periodically clean the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

4.2 Firmware Updates

Regularly check for and install firmware updates via the YI Home App. Updates often include performance improvements, new features, and security enhancements.

4.3 Resetting the Camera

If you encounter persistent issues, you may need to reset the camera. Locate the reset button (often a small pinhole) on the camera body. Use a pin or paperclip to press and hold the reset button for approximately 5-10 seconds until you hear a voice prompt indicating the camera is resetting.



Image: A diagram highlighting the location of the reset button and the Micro SD card slot on the YI Dual-Lens Camera.

5. TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:**
Ensure your Wi-Fi network is 2.4Ghz. Verify the Wi-Fi password is correct. Move the camera closer to the router to improve signal strength. Try resetting the camera and re-pairing.
- **Motion detection not working:**
Check the motion detection settings in the YI Home App to ensure it's enabled and sensitivity is adjusted appropriately. Make sure the camera is not in privacy mode.
- **Poor video quality:**
Check your internet connection speed. Ensure the camera lens is clean and free from obstructions. Adjust the video quality settings in the app if necessary.
- **Two-way audio issues:**
Check the microphone and speaker volume settings in the app. Ensure there are no obstructions blocking the microphone or speaker on the camera.

6. SPECIFICATIONS

Feature	Specification
Model Name	YI Dual-lens Security Camera
Indoor/Outdoor Usage	Indoor
Connectivity Technology	Wired (Corded Electric)
Connectivity Protocol	Wi-Fi (2.4Ghz)
Video Capture Resolution	1080p
Night Vision Range	10 Meters
Special Features	2-Way Audio, Night Vision, Motion Tracking, Dual-Lens
Storage	Micro SD Card (up to 64 GB), YI Cloud
Controller Type	Google Assistant and Amazon Alexa
Power Source	5 Volts (DC), 3.5 watts
Product Dimensions	2.95 x 2.95 x 5.71 inches
Item Weight	11.2 ounces

7. WARRANTY AND SUPPORT

7.1 Warranty Information

For detailed warranty information regarding your YI Dual-Lens Indoor Security Camera, please refer to the official YI Technology website or contact customer support. Warranty terms and conditions may vary by region and retailer.

7.2 Customer Support

If you require further assistance, technical support, or have questions about your YI Dual-Lens Indoor Security Camera, please visit the official YI Technology support website or contact their customer service team. You can find contact information and FAQs on their website: [YI Technology Store](#).