

CP PLUS CP-E24A (V21A)

CP PLUS CP-E24A 2MP Wi-Fi PT Camera User Manual

Model: CP-E24A (V21A)

|              |                  |                |                    |           |             |
|--------------|------------------|----------------|--------------------|-----------|-------------|
| Introduction | Package Contents | Key Features   | Setup Guide        | Operation | Maintenance |
|              | Troubleshooting  | Specifications | Warranty & Support |           |             |

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CP PLUS CP-E24A 2MP Wi-Fi PT Camera. This advanced security camera offers 1080p Full HD video recording, 360-degree pan and tilt functionality, and smart features for comprehensive home surveillance. Please read this manual thoroughly before using the product to ensure proper setup and optimal performance.



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## 2. PACKAGE CONTENTS

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Verify that all the following items are included in your package:

- CP PLUS CP-E24A Camera Unit
- USB Cable
- Power Adapter
- Mounting Screws
- Information Guide Booklet (User Manual)

## 3. KEY FEATURES

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The CP PLUS CP-E24A camera is equipped with a range of features designed for effective surveillance and ease of use:

- **1080p Full HD Recording:** Captures clear and detailed video footage.
- **360-Degree Coverage:** Pan and tilt functionality allows for a complete panoramic view of your space.
- **Advanced Night Vision:** Provides clear monitoring even in low-light conditions.
- **Two-Way Audio:** Built-in microphone and speaker enable real-time communication.
- **Motion Detection & Human Detection:** Intelligent alerts for detected movement, with human detection to reduce false alarms.
- **Smart Tracking:** Automatically follows moving objects within its field of view.
- **Flexible Storage:** Supports up to 128GB Micro SD card for local storage and cloud monitoring options.
- **Dual Connectivity:** Supports both 2.4GHz Wi-Fi and Ethernet connections.
- **Smart Home Integration:** Compatible with Google Assistant and Amazon Alexa for voice control and integration into smart home ecosystems.



Image 3.1: Visual representation of key camera features.



Image 3.2: The camera provides 360-degree surveillance coverage.



Image 3.3: AI Motion Detection in action.



Image 3.4: Two-Way Audio communication feature.



Image 3.5: Compatibility with Amazon Alexa and Google Assistant.

## 4. SETUP GUIDE

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Follow these steps to set up your CP PLUS CP-E24A camera:

1. **Power On:** Connect the camera to a power source using the provided USB cable and power adapter. The camera will power on and initiate its startup sequence.
2. **Download the App:** Download and install the "EZYKAM+" application on your smartphone from the App Store (iOS) or Google Play Store (Android).
3. **Create Account:** Open the EZYKAM+ app and create a new user account or log in if you already have one.
4. **Add Device:** In the app, tap the "+" icon to add a new device. Select your camera model from the list.
5. **Network Connection:** Follow the in-app instructions to connect your camera to your 2.4GHz Wi-Fi network. Ensure your phone is connected to the same Wi-Fi network during setup. Alternatively, you can connect the camera via an Ethernet cable for a wired connection.
6. **Placement:** Position the camera in your desired surveillance area. Ensure it has a clear line of sight and is within range of your Wi-Fi signal or Ethernet connection.



Image 4.1: Connecting the CP-E24A camera with the EZYKAM+ app.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Live View and Pan/Tilt Control

Open the EZYKAM+ app and select your camera to view the live feed. Use the on-screen controls to pan (horizontal

movement) and tilt (vertical movement) the camera lens to adjust your viewing angle.

### 5.2 Two-Way Audio

Tap the microphone icon in the live view interface to speak through the camera's built-in speaker. Tap the speaker icon to listen to audio from the camera's environment.

### 5.3 Recording and Playback

The camera supports continuous recording or event-triggered recording to a Micro SD card (up to 128GB, not included) or to cloud storage (subscription may be required). Access recorded footage through the app's playback feature.

### 5.4 Motion Detection and Alerts

Configure motion detection sensitivity and areas within the app settings. When motion is detected, the camera can send instant alerts to your smartphone and begin recording.

### 5.5 Smart Home Integration

Integrate your camera with Amazon Alexa or Google Assistant by following the instructions in their respective apps. This allows for voice commands to view camera feeds on compatible smart displays.

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using harsh chemicals or abrasive cleaners.
- **Firmware Updates:** Regularly check the EZYKAM+ app for available firmware updates to ensure optimal performance and security.
- **Environmental Conditions:** Ensure the camera is used within its specified operating temperature and humidity ranges. This camera is designed for indoor use.

## 7. TROUBLESHOOTING

| Problem                        | Possible Cause  | Solution   |
|--------------------------------|---|--|
| Camera not connecting to Wi-Fi | Incorrect Wi-Fi password, 5GHz network, weak signal, router issues. | Ensure correct 2.4GHz Wi-Fi network and password. Move camera closer to router. Restart router and camera. |
| No video feed                  | Camera offline, power issue, network problem.                       | Check power connection. Verify network connectivity. Restart camera.                                       |
| Motion detection not working   | Settings incorrect, sensitivity too low, object too far.            | Adjust motion detection settings in the app. Ensure camera has a clear view.                               |
| Poor image quality             | Dirty lens, low light, network bandwidth.                           | Clean the camera lens. Ensure adequate lighting. Check network speed.                                      |

## 8. TECHNICAL SPECIFICATIONS

| Feature | Detail |
|---------|--------|
|---------|--------|

| Feature                  | Detail  |
|--------------------------|---|
| Model Number             | CP-E24A (V21A)                                    |
| Resolution               | 2 MP, 1080p Full HD                               |
| Connectivity             | Wi-Fi (2.4GHz only), Ethernet                     |
| Storage                  | Micro SD Card (up to 128GB), Cloud Storage        |
| Pan/Tilt                 | 360-degree horizontal, vertical movement          |
| Audio                    | Two-Way Audio (Built-in Mic & Speaker)            |
| Night Vision             | Yes   |
| Smart Features           | Motion Detection, Human Detection, Smart Tracking |
| Smart Home Compatibility | Amazon Alexa, Google Assistant                    |
| Power Source             | Corded Electric                                   |
| Dimensions (LxWxH)       | 9.6 x 9.8 x 17.4 cm                               |
| Item Weight              | 340 g   |
| Indoor/Outdoor Usage     | Indoor  |



Image 8.1: Camera dimensions.







## 9. WARRANTY AND SUPPORT

Your CP PLUS CP-E24A camera comes with a **1-Year Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or further assistance, please contact CP PLUS customer service. Refer to the information guide booklet included in your package for specific contact details or visit the official CP PLUS website.

**Online Resources:** For additional support and FAQs, visit the [CP PLUS Store on Amazon](#).



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|     | <p><a href="#"><u>CP PLUS ezykam+ Wi-Fi Camera Quick Operation Guide</u></a></p> <p>A comprehensive guide to setting up and using your CP PLUS ezykam+ Wi-Fi camera, including installation, app usage, troubleshooting, and technical specifications.</p>   |
|    | <p><a href="#"><u>CP PLUS ezyKam+ Quick Operation Guide: Setup and Usage</u></a></p> <p>Comprehensive guide for setting up and operating CP PLUS ezyKam+ Wi-Fi security cameras (models E24A, E34A, E44A), including installation, app usage, FAQs, and technical specifications.</p>  |
|    | <p><a href="#"><u>CP PLUS ezyKam+ F41A Wi-Fi Security Camera Quick Operation Guide</u></a></p> <p>Comprehensive quick operation guide for the CP PLUS ezyKam+ F41A Wi-Fi security camera, covering installation, setup, system requirements, technical specifications, and frequently asked questions.</p>                                     |
|    | <p><a href="#"><u>CP PLUS ezyKam+ E27A Quick Operation Guide</u></a></p> <p>A quick operation guide for the CP PLUS ezyKam+ E27A Wi-Fi Camera, covering setup, FAQs, system requirements, and technical specifications.</p>  |
|   | <p><a href="#"><u>CP PLUS ezyKam+ Quick Operation Guide E25A/E35A</u></a></p> <p>A comprehensive guide for setting up and operating the CP PLUS ezyKam+ security camera (models E25A/E35A). Learn how to add cameras, connect to Wi-Fi, use voice control with Alexa and Google Assistant, and find answers to frequently asked questions.</p> |
|  | <p><a href="#"><u>CP PLUS ezyKam+ E28A Wi-Fi Camera: Quick Operation Guide</u></a></p> <p>Comprehensive quick operation guide for the CP PLUS ezyKam+ E28A Wi-Fi camera, covering setup, FAQs, system requirements, technical specifications, and integration with Alexa and Google Assistant.</p>   |