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› CP PLUS 3MP 4G PT Camera (CP-Z32G) User Manual

CP PLUS CP-Z32G

CP PLUS 3MP 4G PT Camera User Manual

Model: CP-Z32G

1. INTRODUCTION

The CP-Z32G Ezykam+ by CP PLUS is an advanced 3MP 4G PT (Pan-Tilt) camera designed for superior surveillance. It offers high-definition video, 4G SIM card support for easy connectivity, two-way audio communication, intelligent human body detection, and full-color night vision capabilities. This manual provides essential information for setting up, operating, and maintaining your camera.



Figure 1.1: Front view of the CP PLUS 3MP 4G PT Camera (CP-Z32G).

2. WHAT'S IN THE BOX

Please verify that all components are present in the package:

- CP PLUS 3MP 4G PT Camera
- Power Adapter
- User Manual (this document)

3. KEY FEATURES

The CP-Z32G camera is equipped with several advanced features to enhance your security experience:

- **3MP Resolution:** Delivers 1296p resolution video for enhanced picture quality, ensuring vivid clarity and minimizing pixelation.
- **2-Way Talk:** Enables seamless two-way audio communication, allowing you to talk and listen through the camera while viewing the live video feed on your mobile device.
- **4G Connectivity:** Supports 4G SIM cards, eliminating complex installation hassles. Simply insert a 4G SIM, plug in the camera, and connect to the network.
- **Human Body Detection:** Provides intelligent alerts by distinguishing human presence from other moving objects like animals or vehicles, reducing false alarms.
- **Full-Color Night Vision:** Offers both infrared (B/W) and full-color night vision modes. The smart mode automatically switches to white light for colorful images upon motion detection, acting as an active deterrent.
- **Privacy Mode:** Allows users to block the camera view and recording in specific areas for enhanced privacy.



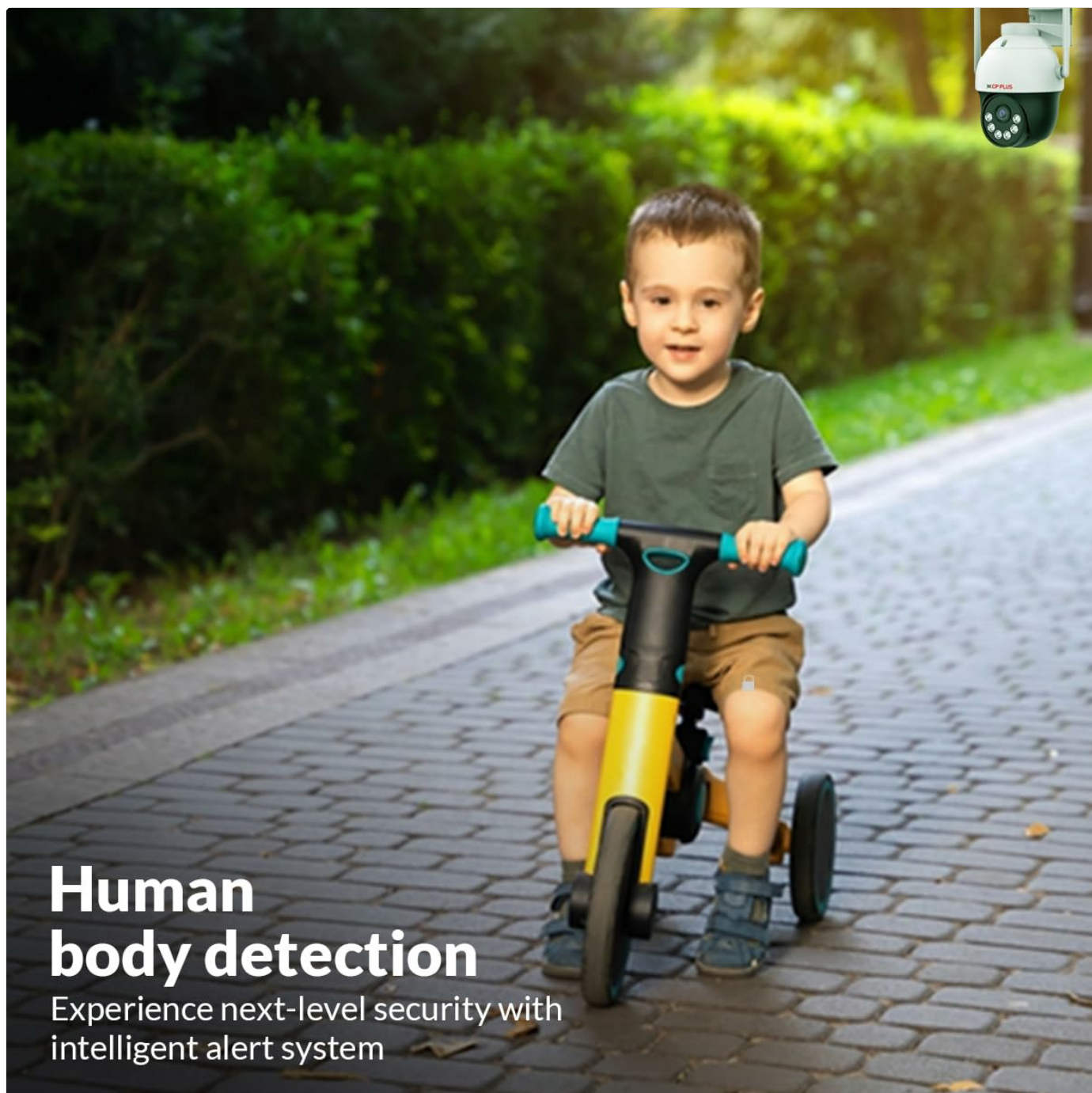
Figure 3.1: Overview of Smart Pan and Tilt Surveillance features including 3MP Full HD Video, 4G, Motion Detection Alert, Full-Color Night Vision, Privacy Mode, Superior Night Vision, View and Talk, and Human Body Detection.

Guard your privacy

Don't turn off the camera.
Switch on privacy mode.



Figure 3.2: The camera provides 3MP Full HD video, allowing users to view even the smallest details with vivid clarity.



Human body detection

Experience next-level security with
intelligent alert system

Figure 3.3: Connectivity and protection powered by 4G, enabling real-time surveillance and alerts without complex wiring.



Figure 3.4: The camera features human body detection for intelligent alerts, distinguishing people from other moving objects.

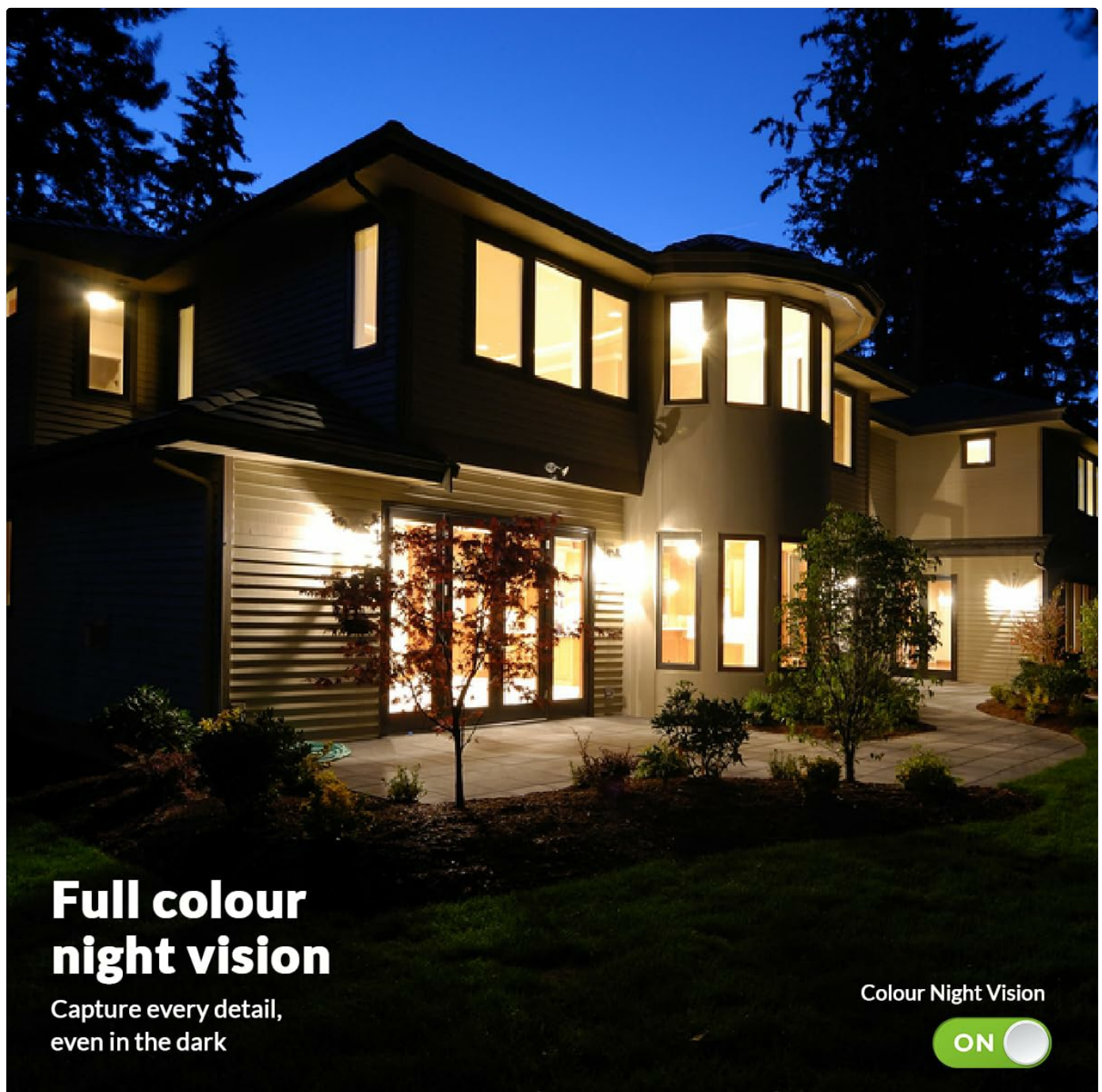


Figure 3.5: Experience superior night vision with advanced technology, including full-color night vision to capture details even in the dark.

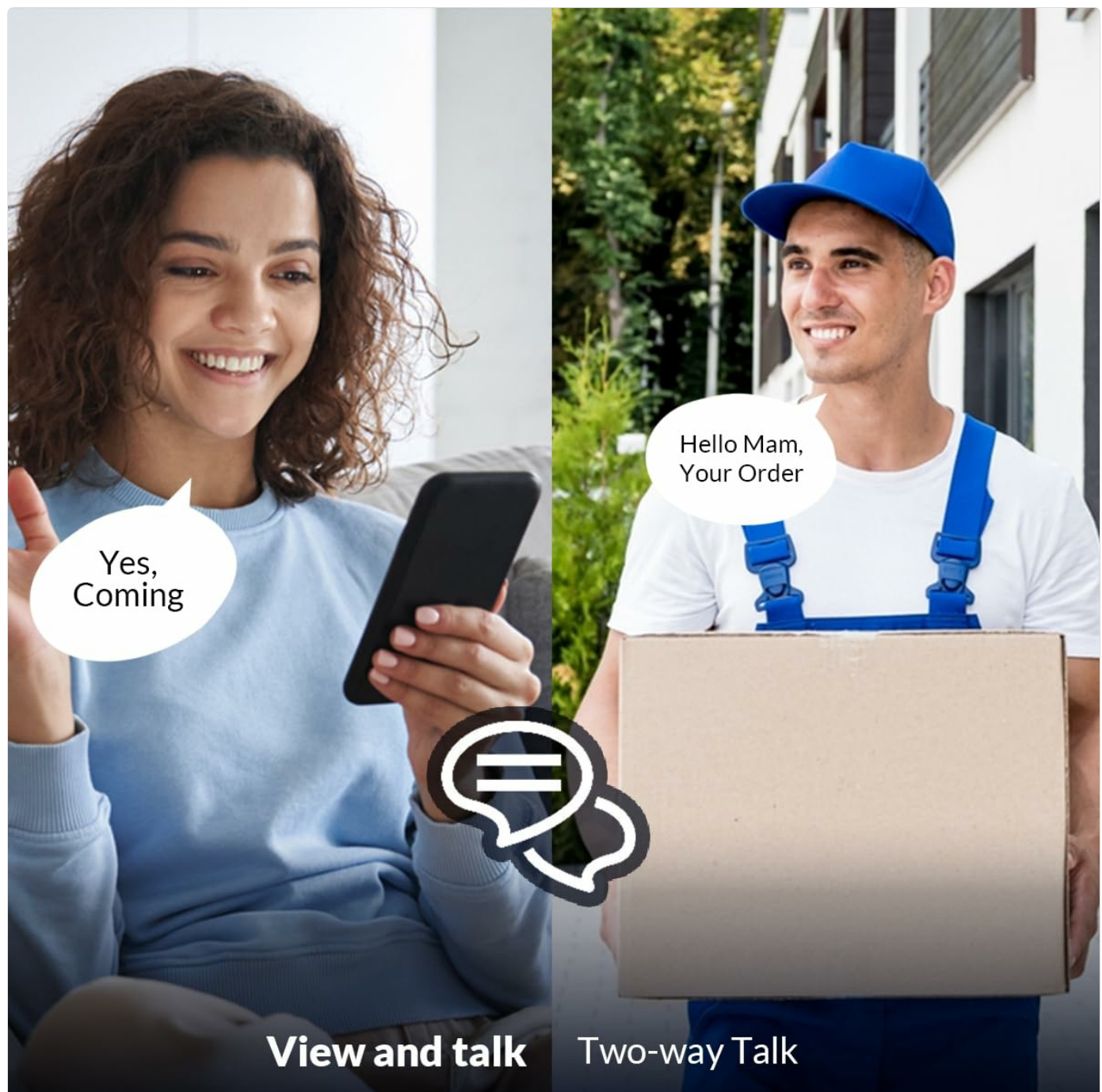


Figure 3.6: The two-way talk feature allows for seamless communication, enabling you to view and talk with individuals near the camera.

4. SETUP GUIDE

Follow these steps to set up your CP-Z32G camera:

1. **Prepare the SIM Card:** Ensure your 4G SIM card is active and has sufficient data. Insert the SIM card into the designated slot on the camera. Refer to the camera's physical diagram for the exact location.
2. **Power On:** Connect the power adapter to the camera and plug it into a power outlet. The camera will initiate its startup sequence.
3. **Download the App:** Download the official CP PLUS Ezykam+ mobile application from your device's app store (Android or iOS).
4. **Account Registration:** Open the app and register for a new account if you don't have one.

5. **Add Device:** In the app, select 'Add Device' or the '+' icon. Follow the on-screen instructions to scan the QR code on the camera or manually enter its serial number.
6. **Network Configuration:** The camera will automatically attempt to connect to the 4G network via the inserted SIM card. Confirm the connection status within the app.
7. **Mounting (Optional):** Choose a suitable outdoor location for mounting the camera. Ensure it has a clear view of the area you wish to monitor and is within range of a power source. Use the provided mounting hardware if applicable.
8. **Initial Configuration:** Once connected, you can configure basic settings such as camera name, time zone, and recording preferences through the app.

5. OPERATING INSTRUCTIONS

Utilize the CP PLUS Ezykam+ app to control and monitor your camera:

- **Live View:** Open the app and select your camera from the device list to access the live video feed. You can pan and tilt the camera view by swiping on the screen.
- **Two-Way Talk:** While in live view, tap the microphone icon to speak through the camera. Tap the speaker icon to listen to audio from the camera's location.
- **Recording & Playback:** The camera supports continuous recording or event-triggered recording (e.g., motion detection). Access recorded footage through the app's playback feature.
- **Night Vision Modes:** The camera automatically switches to infrared night vision in low light. To activate full-color night vision, ensure the smart mode is enabled in the app settings. This will use white light upon motion detection.
- **Motion Detection Alerts:** Enable motion detection in the app settings to receive instant notifications on your mobile device when movement is detected. Adjust sensitivity as needed.
- **Privacy Mode:** To temporarily disable camera recording and viewing for specific areas, activate Privacy Mode through the app settings.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your camera:

- **Lens Cleaning:** Gently clean the camera lens with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals.
- **Firmware Updates:** Periodically check the Ezykam+ app for available firmware updates. Keeping the firmware updated ensures improved performance, security, and new features.
- **Power Supply:** Ensure the power adapter and cable are free from damage. Use only the original power adapter provided.
- **Environmental Protection:** While designed for outdoor use, protect the camera from extreme weather conditions if possible, and ensure proper sealing of all ports.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera is offline	No 4G signal; SIM card issue; Power disconnected	Check 4G signal strength; Reinsert SIM card; Verify power connection
Poor video quality	Dirty lens; Low network bandwidth	Clean the camera lens; Ensure stable 4G connection
No motion detection alerts	Detection sensitivity too low; Feature disabled	Adjust sensitivity in app; Enable motion detection in settings
Two-way talk not working	Microphone/speaker muted; App permissions	Check app audio settings; Grant microphone permissions to app
Night vision not activating	Insufficient darkness; Feature disabled	Ensure ambient light is low; Check night vision settings in app

8. SPECIFICATIONS

Detailed technical specifications for the CP-Z32G camera:

Attribute	Detail
Model Name	CP-Z32G
Resolution	3MP (1296p)
Connectivity Technology	Wireless (4G Cellular)
Special Features	2 Way Audio, Night Vision (Full-Color & IR), Image Sensor, Frame Rate, Motion Sensor, Human Body Detection, Privacy Mode
Indoor/Outdoor Usage	Outdoor
Compatible Devices	Digital Video Recorder, Laptop, Desktop, Tablet, Smartphone
Power Source	Corded Electric
Product Dimensions	17 x 18.4 x 13.3 cm
Item Weight	750 g
Manufacturer	CP PLUS, Aditya Infotech Ltd.

Attribute	Detail
Included Components	Power Adapter, Camera, User manual

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official CP PLUS website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: CP PLUS, Aditya Infotech Ltd. F-28, Okhla Industrial Area, Phase - 1, New Delhi-110020

Importer: Aditya Infotech Ltd, F28, Okhla Industrial Area, New Delhi-110024

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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