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› Ctronics 4G LTE Indoor Security Camera User Manual - Model CTIPC-750C

Ctronics CTIPC-750C

Ctronics 4G LTE Indoor Security Camera User Manual

Model: CTIPC-750C

1. INTRODUCTION

Thank you for choosing the Ctronics 4G LTE Indoor Security Camera. This manual provides detailed instructions for the setup, operation, and maintenance of your device. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

2. PACKAGE CONTENTS

Please check the package for the following items:

- Ctronics 4G LTE Indoor Security Camera
- Power Adapter
- SIM Card (pre-installed or included separately)
- Mounting Screws and Wall Plugs
- Reset Pin
- User Manual (this document)

最新4G LTE Wi-Fi不要

離れて暮らしてる高齢の親とペットの見守り



Image: The Ctronics 4G LTE Indoor Security Camera shown with its power adapter and SIM card. This image illustrates the main components included in the package.

3. SETUP GUIDE

3.1 SIM Card Installation

1. Locate the SIM card slot on the camera (usually at the bottom or side).
2. If a SIM card is not pre-installed, gently insert the provided 4G LTE SIM card into the slot with the metal contacts

facing down and the notched corner aligned correctly.

3. Ensure the SIM card is fully seated.



Image: A close-up view of the Ctronics camera showing the SIM card being inserted into its designated slot. This step is crucial for enabling 4G connectivity.

3.2 Power Connection

1. Connect the power adapter to the camera's power input port.
2. Plug the power adapter into a standard electrical outlet.
3. The camera will power on, and you may hear a startup chime or see an indicator light.

3.3 App Download and Account Creation

1. Download the "Ctronics Pro" app from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).
2. Open the app and register a new account using your email address or phone number.
3. Log in to your newly created account.



Image: A smartphone screen displaying the Ctronics Pro app interface, showing options for adding a new device. This image highlights the mobile application used to control the camera.

3.4 Device Pairing

1. In the Ctronics Pro app, tap the "+" icon to add a new device.

2. Select "4G Camera" or the appropriate camera type.
3. Follow the on-screen instructions to scan the QR code located on the camera body.
4. Wait for the camera to connect to the network. Once connected, you can name your camera and begin live viewing.

3.5 Mounting the Camera

The camera can be placed on a flat surface (tabletop) or mounted on a wall or ceiling.

- **Tabletop Placement:** Simply place the camera on a stable, flat surface with a clear view of the area you wish to monitor.
- **Wall/Ceiling Mounting:**
 - a. Choose a suitable location for mounting.
 - b. Use the provided mounting template (if any) or mark the screw holes.
 - c. Drill pilot holes and insert wall plugs if mounting on drywall or masonry.
 - d. Secure the mounting bracket (if provided) with screws.
 - e. Attach the camera to the mounting bracket, ensuring it is firmly locked in place.
 - f. Adjust the camera angle as needed.

上下左右自由自在に

全方位を映し、4倍ズームもなかなか便利



Image: The Ctronics camera shown in various mounting positions: on a tabletop, attached to a wall, and inverted on a ceiling. This demonstrates the versatile installation options for the device.

4. OPERATING THE CAMERA

4.1 Live View and PTZ Control

- Open the Ctronics Pro app and select your camera to view the live feed.
- Use the on-screen joystick or swipe gestures to pan (left/right) and tilt (up/down) the camera lens.

- Pinch to zoom in or out on the live video feed (digital zoom).

クラウドストレージとSDカード対応

録画データの安全性が高く
データの無くなる心配ない



Image: A smartphone screen displaying the live view from the Ctronics camera, with directional arrows indicating pan and tilt controls. This image illustrates how users can remotely adjust the camera's viewing angle.

4.2 Two-Way Audio

Tap the microphone icon in the app to speak through the camera's speaker. Tap the speaker icon to listen to audio from the camera's microphone.

4.3 Recording and Playback

- **Manual Recording:** Tap the record button in the app to start/stop recording manually.
- **Event Recording:** The camera automatically records when motion or AI-detected events occur.
- **Storage:** Recordings are saved to a microSD card (up to 128GB, not always included) or to the optional cloud storage service.
- **Playback:** Access recorded footage via the "Playback" section in the app. Select the date and time to review events.



Image: The Ctronics camera with an SD card being inserted, alongside a graphic representing cloud storage and multiple smartphones viewing camera feeds. This illustrates the dual storage options and remote access capabilities.

4.4 AI Detection and Auto-Tracking

- Enable AI detection (human, pet, vehicle) in the app settings.
- When an AI-detected event occurs, the camera can automatically track the moving object within its field of view.
- You will receive instant notifications on your smartphone.



Image: The Ctronics camera capturing two children playing, with an arrow indicating the camera's auto-tracking function following one child. A notification bubble shows an "Alarm Motion" alert. This demonstrates the AI detection and auto-tracking features.

4.5 Alarm Settings

- Configure alarm sounds (siren, custom voice, dog bark) and sensor light activation in the app settings.
- These alarms can deter intruders and alert you to activity.

ヒューマン検知と自動追尾機能 自動的に追尾し、重要な瞬間を逃さず記録します



Image: The Ctronics camera with its sensor light activated, illuminating a dark room. On a smartphone screen, options for "Custom Sound," "Siren," and "Woof" are visible, indicating customizable alarm sounds. This highlights the camera's deterrent features.

4.6 Multi-Camera Management and Sharing

- If you have multiple Ctronics cameras, you can view up to four cameras simultaneously on one screen within the app.
- Share camera access with family members by inviting them through the app.

簡単にカメラ増設、一元管理



Image: A desktop monitor displaying a multi-camera view from several Ctronics cameras, alongside a smartphone showing a four-way split screen of different camera feeds. This illustrates the centralized management and multi-view capabilities.

4.7 PC Client Usage

For more comprehensive monitoring, download the Ctronics PC client software from the official Ctronics website. This allows you to view multiple camera feeds, manage settings, and review recordings from your computer.

パソコンでも見られる

複数カメラ一元管理・映像を並べて1画面で見られる

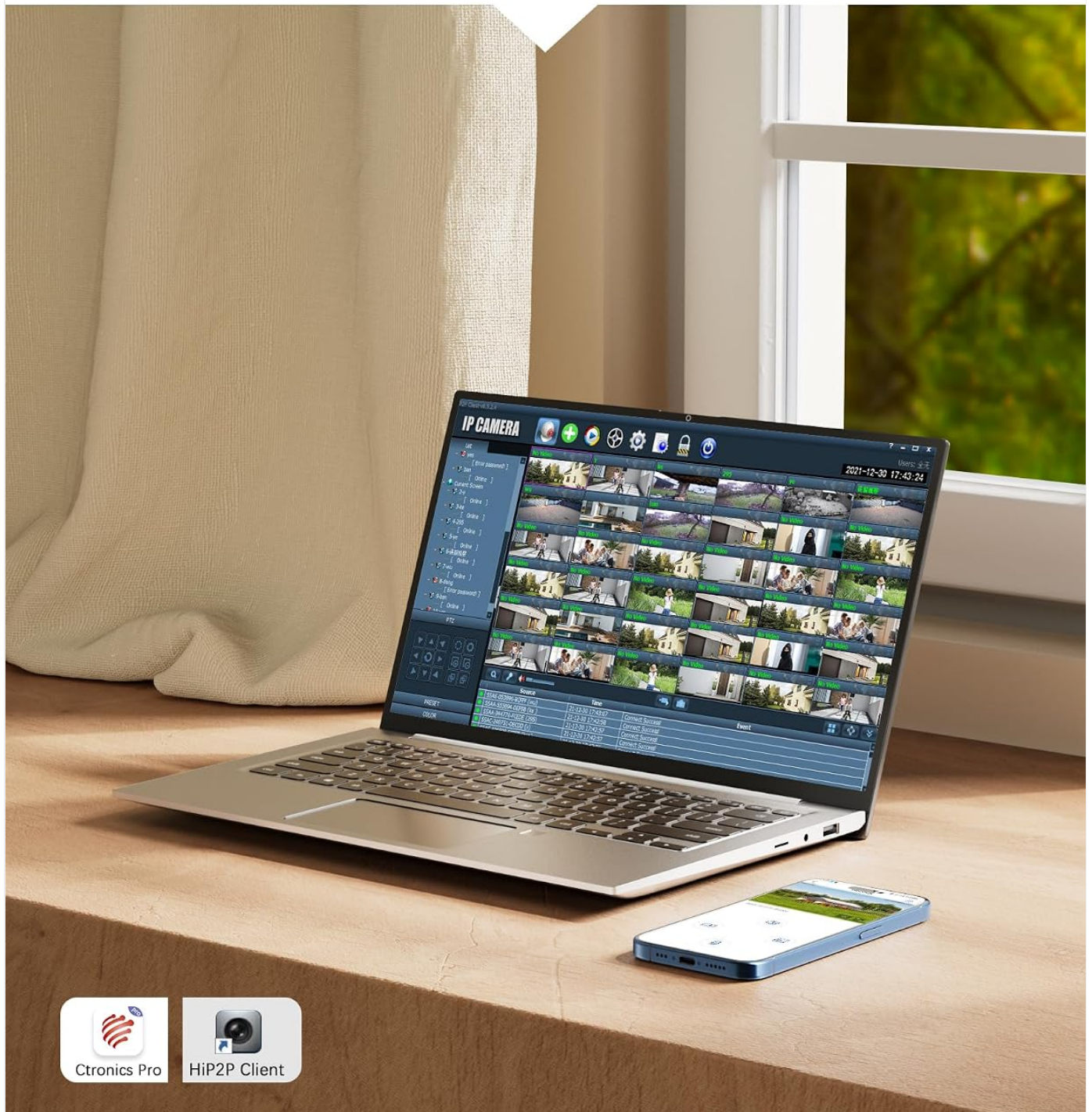


Image: A laptop displaying multiple camera feeds from Ctronics cameras, with a smartphone showing a single live feed next to it. This highlights the PC client software for comprehensive monitoring.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use harsh chemicals or abrasive cleaners.
- **Firmware Updates:** Regularly check the Ctronics Pro app for available firmware updates to ensure optimal performance and security.

- **SD Card Management:** If using a microSD card, periodically check its status in the app. Format the card if necessary to maintain recording efficiency.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera cannot connect/Offline	No 4G signal, incorrect SIM card APN settings, camera power issue.	• Check 4G signal strength in the camera's location. • Verify SIM card is correctly inserted and active. • Check APN settings in the app (refer to your SIM provider for correct settings). • Restart the camera by unplugging and replugging the power. • Reset the camera using the reset pin (hold for 5-10 seconds) and re-pair.
Poor video quality	Weak 4G signal, dirty lens, app settings.	• Ensure good 4G signal. • Clean the camera lens with a soft cloth. • Adjust video quality settings in the app (lower quality for smoother streaming if signal is weak).
AI detection not working	Detection settings disabled, sensitivity too low, object out of range.	• Enable AI detection types (human, pet) in app settings. • Adjust detection sensitivity. • Ensure the object is within the camera's detection zone.
High data consumption	Continuous recording, frequent motion events, high video quality.	• Switch to event-triggered recording instead of continuous. • Adjust motion detection sensitivity to reduce false alarms. • Lower video quality settings if not critical. • Limit live view duration.

7. SPECIFICATIONS

Brand	Ctronics
Model	CTIPC-750C
Connectivity	4G LTE (SIM Card required)
Usage Environment	Indoor
Video Resolution	1920p (Full HD)

Pan/Tilt Range	355° Horizontal, 90° Vertical (typical for dome cameras)
Storage Options	MicroSD Card (up to 128GB), Cloud Storage
AI Features	Human Detection, Auto-Tracking
Audio	Two-Way Audio
Night Vision	Smart IR Night Vision
Dimensions	10 x 10 x 10 cm (approximate)
Color	White

8. WARRANTY AND SUPPORT

Ctronics products typically come with a **2-year warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact Ctronics customer service:

- **Email:** Refer to the contact information provided in the Ctronics Pro app or on the official Ctronics website.
- **Official Website:** Visit www.ctronics.com for FAQs, support resources, and contact details.
- **In-App Support:** Many issues can be resolved through the support section within the Ctronics Pro application.

Please provide your product model (CTIPC-750C) and a detailed description of the issue when contacting support for faster assistance.

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