

YESKANO C7T

YESKANO 2K Wireless Outdoor PTZ Solar Security Camera User Manual

Model: C7T / C7TN

1. INTRODUCTION

Thank you for choosing the YESKANO 2K Wireless Outdoor PTZ Solar Security Camera. This manual provides essential information for the proper installation, operation, and maintenance of your new security camera system. Please read this manual thoroughly before use and keep it for future reference.

This camera system is designed for outdoor surveillance, offering 2K QHD resolution, 360-degree pan/tilt capabilities, color night vision, and smart PIR detection, all powered by a solar panel for continuous operation.

2. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, please contact YESKANO customer support.

- YESKANO 2K PTZ Solar Security Camera (x2)
- Solar Panel (integrated or separate, depending on model)
- Mounting Bracket
- Mounting Screws and Wall Plugs
- USB Charging Cable
- User Manual



Image: Two YESKANO 2K PTZ Solar Security Cameras with integrated solar panels.

3. PRODUCT FEATURES

- **100% Wireless & Solar Powered:** Equipped with a solar panel for continuous power supply, ensuring uninterrupted operation. Supports 2.4G WiFi (5G not supported) with dual antennas for stable signal.
- **2K QHD Day & Color Night Vision:** Captures clear and detailed 2K QHD images. Features intelligent white light activation for full-color night vision.
- **360° PTZ Control:** Pan 355° and Tilt 120° capabilities provide a comprehensive 360-degree panoramic view without blind spots.
- **Smart PIR Detection & AI Analysis:** Advanced PIR detector and AI analysis effectively identify human figures, reducing false alarms. Features siren and spotlight activation to deter intruders. Can also identify animals and vehicles (category-specific detection may require subscription).
- **Two-Way Audio:** Built-in microphone and speaker with anti-noise technology allow for remote communication with family, couriers, or to warn off unknown visitors.
- **IP66 Weatherproof:** Designed to withstand various weather conditions, including rain, snow, dust, and sun, with an operating temperature range of -20°C to 60°C.
- **Flexible Storage Options:** Supports local storage via microSD card (8GB to 128GB, not included) and optional

cloud storage for encrypted data backup.



Image Ultra Claire

3MP
Quad HD

5x
Zoom Digital

2K

Plus de détails, plus de couleurs, plus de vivacité

Image: Ultra Clear 2K Image Quality with 3MP Quad HD and 5x Digital Zoom.

Panorama à 360° sans Angle Mort

Rotation à volonté dans vos mains



Pan 355°

Tilt 120°

- 2K**
3MP QHD
- Détection PIR
- Vision Nocturne Couleur
- Audio Bidirectionnel
- Montage au Plafond
- Montage Mural



Image: 360-degree Panorama with Pan 355° and Tilt 120° capabilities.

Charge Solaire Recyclable

365 jours d'autonomie
sans cesse



Image: Recyclable Solar Charge providing 365 days of autonomy.

4. SETUP GUIDE

4.1 Initial Charging

Before first use, fully charge the camera's internal battery using the provided USB cable and a 5V/2A power adapter (not included). The charging indicator light will turn off once fully charged.

4.2 App Download & Account Registration

1. Scan the QR code on the packaging or search for "CloudEdge" (or specified app name) in your mobile app store (App Store for iOS, Google Play for Android).
2. Download and install the app.
3. Open the app and register a new account using your email address. Follow the on-screen instructions to complete registration.

4.3 Camera Pairing

1. Ensure your mobile phone is connected to a 2.4GHz Wi-Fi network. (5GHz Wi-Fi is not supported).
2. Power on the camera. You will hear a prompt indicating it's ready for pairing.
3. In the app, tap the "+" icon to add a new device.
4. Select your camera model from the list. The app may use Bluetooth for faster connection.
5. Follow the in-app instructions to connect the camera to your Wi-Fi network. This usually involves scanning a QR code displayed on your phone screen with the camera lens.
6. Once connected, you can name your camera and begin live viewing.

4.4 Mounting the Camera

Choose a suitable location for installation, ensuring good Wi-Fi signal strength and sufficient sunlight exposure for the solar panel. The camera can be mounted on a wall or ceiling.

1. Mark the drilling positions using the mounting bracket as a template.
2. Drill holes and insert wall plugs if necessary.
3. Secure the mounting bracket to the wall/ceiling with screws.
4. Attach the camera to the mounting bracket and adjust its angle for optimal coverage.

5. OPERATING INSTRUCTIONS

5.1 Live View

Open the CloudEdge app and tap on your camera's name to access the live video feed. You can view real-time footage from anywhere with an internet connection.

5.2 PTZ Control

On the live view screen, use the directional controls (joystick or arrows) to pan the camera horizontally (355°) and tilt it vertically (120°) to adjust the viewing angle.

5.3 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 surroundings.

5.4 Motion Detection & Alerts

The camera will automatically detect motion (PIR) and send push notifications to your phone. You can customize detection sensitivity and alert settings in the app.

Arrêter les Intrusions Imprévues



Sirène d'Alarme



Alarme Lumière Blanche



Avertissement Vocal

Sortez d'ici !



Image: Deterring unexpected intrusions with alarm siren, white light alarm, and voice warning.

Détection PIR + Analyse IA

- Les objets suivants déclenchent la détection.
- La détection d'une seule catégorie nécessite un abonnement supplémentaire.

Aucun abonnement requis



Image: Smart PIR Detection and AI Analysis for accurate identification.

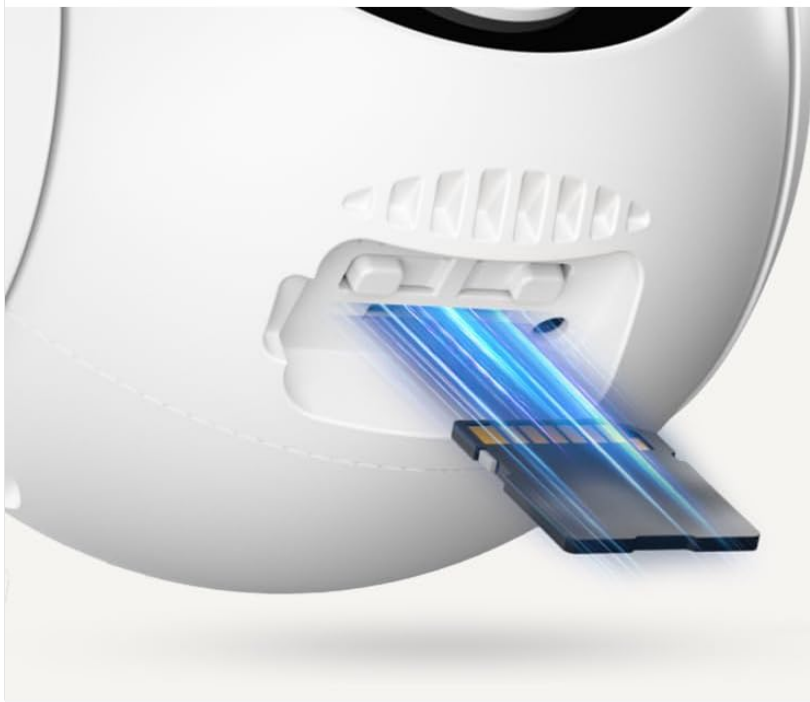
5.5 Playback & Storage

Access recorded footage from the app's playback section. Recordings are stored on the microSD card (if inserted) or in the cloud (if subscribed).

Stockage Flexible

Stockage Cloud

Facultatif, Sauvegarde des données cryptées



8 à 128 Go, sans
frais supplémentaires

Carte microSD

Image: Flexible Storage options including Cloud and microSD card.

6. MAINTENANCE

6.1 Cleaning

Regularly clean the camera lens and solar panel with a soft, damp cloth to ensure optimal performance. Do not use harsh chemicals or abrasive materials.

6.2 Solar Panel Efficiency

Ensure the solar panel is free from obstructions (e.g., leaves, dirt) and receives direct sunlight for several hours each day to maintain battery charge.

6.3 Firmware Updates

Check the app periodically for firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance and access to new features.



Image: IP66 Weatherproof design, adapted to various weather conditions.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera won't connect to Wi-Fi.	Incorrect Wi-Fi password; 5GHz network used; camera too far from router.	Ensure correct 2.4GHz Wi-Fi password. Move camera closer to router or use a Wi-Fi extender.
Poor image quality.	Dirty lens; insufficient light; network bandwidth issues.	Clean the lens. Ensure adequate lighting. Check your internet speed.
Battery not charging.	Insufficient sunlight; dirty solar panel; faulty cable.	Ensure solar panel receives direct sunlight. Clean the solar panel. Check USB cable connection.
Frequent false alarms.	High motion sensitivity; environmental factors (e.g., trees, shadows).	Adjust motion detection sensitivity in the app. Reposition camera to avoid irrelevant motion sources.
No audio from camera.	Microphone/speaker muted in app; volume too low.	Check audio settings in the app. Increase volume on your phone.

8. SPECIFICATIONS

- **Model:** C7T / C7TN
- **Video Resolution:** 2K QHD (3MP)
- **Pan/Tilt Angle:** Pan 355°, Tilt 120° (360° overall view)
- **Connectivity:** Wi-Fi (2.4GHz only)
- **Power Source:** Solar Power, Battery (Lithium-ion, 1 AAA included for internal components)
- **Weather Resistance:** IP66
- **Operating Temperature:** -20°C to 60°C
- **Storage:** MicroSD Card (8-128GB, not included), Cloud Storage (optional)
- **Dimensions (L x W x H):** 15.5 x 13.3 x 10.5 cm
- **Material:** ABS + PC + Metal

9. WARRANTY AND SUPPORT

YESKANO products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your package or visit the official YESKANO website.

If you encounter any issues or have questions regarding your product, please contact YESKANO customer support through the following channels:

- **Email:** Refer to product packaging or official website.
- **Online Support:** Visit the YESKANO official website for FAQs and support resources.

Please have your product model number (C7T/C7TN) and purchase information ready when contacting support.

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