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› UYIKOO NZ10 Hidden WiFi Camera Clock Instruction Manual

UYIKOO NZ10

UYIKOO NZ10 Hidden WiFi Camera Clock Instruction Manual

Model: NZ10

1. INTRODUCTION

Thank you for choosing the UYIKOO NZ10 Hidden WiFi Camera Clock. This device combines the functionality of a digital clock with a discreet 1080P HD camera, offering features such as dual-band WiFi connectivity (2.4G/5G), invisible night vision, motion detection, and remote access via the TuyaSmart App. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and security.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- UYIKOO NZ10 Hidden WiFi Camera Clock
- USB Charging Cable
- USB Power Adapter
- SIM Ejector Tool (for reset button access)
- User Manual



Image: The UYIKOO NZ10 Hidden WiFi Camera Clock with its accessories, including a USB cable, USB power adapter, and a SIM ejector tool.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your UYIKOO NZ10 camera clock:



Image: Detailed diagram highlighting the lens, night vision lights, Mini USB port, ON/OFF switch, reset button, TF card slot, battery compartment, and back cover.

- **Lens:** The hidden camera lens for video capture.
- **Night Vision Lights:** Invisible infrared LEDs for low-light recording.
- **Mini USB Port:** For charging the device and connecting to a computer.
- **ON/OFF Switch:** Powers the device on or off.
- **Reset Button:** Used to reset the device to factory settings (requires SIM ejector tool).
- **TF Card Slot:** For inserting a Micro SD card (up to 256GB, not included) for local storage.
- **Battery:** Rechargeable battery for portable operation.
- **Back Cover:** Removable cover to access the battery and TF card slot.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the camera clock. Connect the USB charging cable to the Mini USB Port on the device and the other end to the provided USB power adapter. Plug the adapter into a wall outlet. The charging indicator (if present) will show the charging status.

4.2 Inserting a Micro SD Card

To enable local video recording, insert a Micro SD card (Class 10 or higher, up to 256GB, not included) into the TF Card slot. Gently push the card until it clicks into place. Ensure the device is powered off before inserting or removing the SD card.

4.3 Downloading and Installing the TuyaSmart App

The UYIKOO NZ10 operates with the TuyaSmart App. Download the app from the App Store (iOS) or Google Play Store (Android).

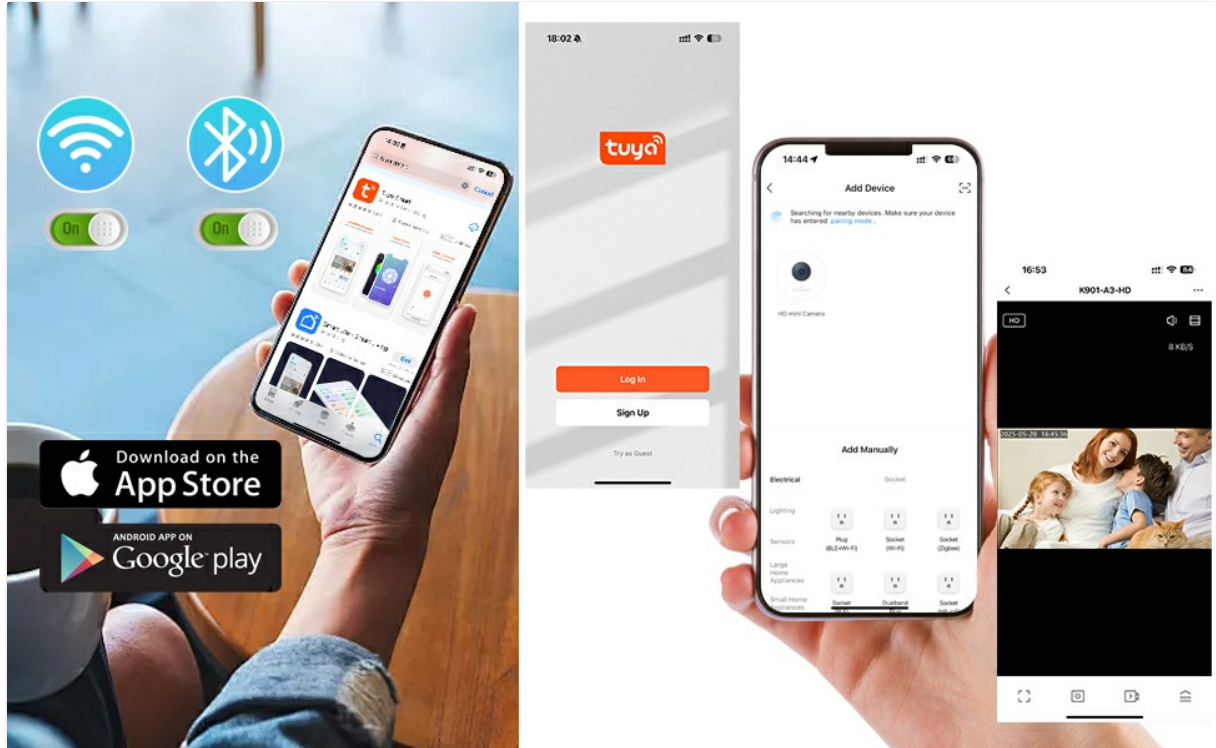


Image: TuyaSmart App interface for login, adding a device, and live camera feed.

1. Search for "TuyaSmart" in your device's app store.
2. Download and install the app.
3. Open the app and register a new account or log in if you already have one.

4.4 Connecting to Wi-Fi and App Pairing

The camera supports both 2.4GHz and 5GHz Wi-Fi networks for stable connectivity.

2.4G WiFi e Controllo APP TuyaSmart

Tieni d'occhio i tuoi cari sempre e ovunque, supporta la condivisione del dispositivo e più telecamere in un'unica APP.



Image: The camera clock connected to a smartphone via 2.4G/5G WiFi, showing remote monitoring capabilities.

1. Power on the camera clock using the ON/OFF switch.
2. Open the TuyaSmart App on your smartphone.
3. Tap "Add Device" or the "+" icon.
4. Select "Security & Video Surveillance" > "Smart Camera (Wi-Fi)".
5. Follow the on-screen instructions to connect the camera to your home Wi-Fi network. This usually involves entering your Wi-Fi password and scanning a QR code generated by the app with the camera lens.
6. Once connected, the device will appear in your app's device list.

5. OPERATING INSTRUCTIONS

5.1 Live View

Access the live video feed from your camera anytime, anywhere through the TuyaSmart App. Simply tap on the device name in the app to view the real-time stream.

1080P HD & 120° Grandangolo



Image: The camera provides a 120° wide-angle 1080P HD live view of a room, accessible via smartphone.

5.2 Video Recording (1080P HD)

The camera records video in 1080P HD resolution. You can initiate manual recordings through the app or configure automatic recording settings.



Image: The camera clock displaying '1080P HD', confirming its high-definition video recording capability.

5.3 Motion Detection and Alerts

The camera features intelligent motion detection. When motion is detected, the camera will capture images or

video and send instant alerts to your smartphone via the TuyaSmart App.



Azione
la telecamera
rileva il movimento

Attiva
Il telefono riceve
gli avvisi

Image: Illustration of motion detection: the camera detects movement, and the user receives an instant alert on their phone.

- Adjust motion sensitivity and detection zones within the app settings.
- Enable push notifications in the app to receive instant alerts.

5.4 Invisible Night Vision

The camera is equipped with 6 invisible IR infrared lights, allowing it to record clearly in low-light or complete darkness without emitting any visible light. The device automatically switches to night vision mode when ambient light is insufficient.

Visione Notturna Migliorata

Non perdere mai nulla. Giorno o notte.



Image: Comparison of day and night vision, showing clear recording in darkness with invisible IR lights.

5.5 Loop Recording

When a Micro SD card is inserted and enabled, the camera supports loop recording. This means that when the storage space is full, the oldest recordings will be automatically overwritten by new ones, ensuring continuous recording.



Image: Visual representation of loop recording, where new footage overwrites the oldest when storage is full.

5.6 Storage Options: Micro SD Card & Cloud Storage

The camera offers flexible storage solutions:

- **Micro SD Card:** Supports up to 256GB (not included) for local storage. Recordings are encrypted for privacy.
- **Cloud Storage:** An optional cloud storage service (subscription may be required) is available for secure off-site backup of your video footage.

Scheda SD & Archiviazione Cloud



Cloud



Supporta il servizio cloud (non gratuito) e la memorizzazione su scheda Micro SD fino a 256GB (non inclusa) per guardare la riproduzione. Scheda SD & Archiviazione Cloud



Image: The camera clock with a smartphone showing app options for local and cloud storage management.

5.7 Multi-Device Viewing and Sharing

You can share access to your camera's live feed with family and friends through the TuyaSmart App. Multiple users can view the camera simultaneously on their respective devices.

Vista Multi-Dispositivo e Condivisione del Dispositivo

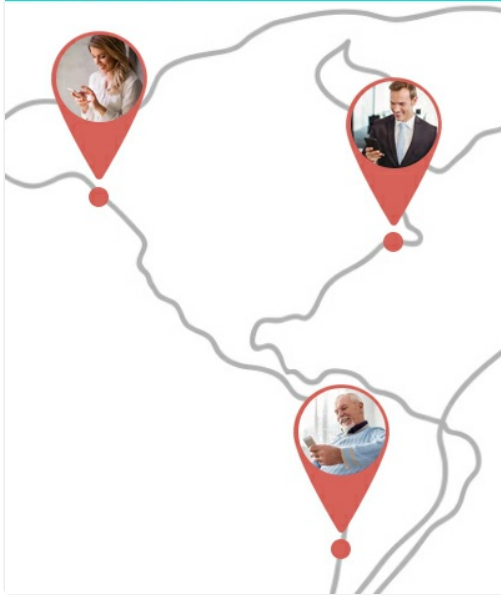


Image: The camera feed can be shared and viewed by multiple users on different devices.

5.8 Time Synchronization

The digital clock display on the device automatically synchronizes with the time set on your smartphone via the TuyaSmart App, ensuring accurate timekeeping.



Image: The camera clock's time display synchronizes with your smartphone's time.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, especially if it will be stored for an extended period.
- **Firmware Updates:** Check the TuyaSmart App periodically for any available firmware updates for your device. Keeping the firmware updated ensures optimal performance and security.
- **Placement:** Place the camera in a location with good Wi-Fi signal strength for stable connectivity. Avoid placing it near strong electromagnetic fields.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not turning on	Low battery; Power switch off	Charge the device; Ensure ON/OFF switch is in the 'ON' position.
Cannot connect to Wi-Fi	Incorrect Wi-Fi password; Weak signal; Router issues; Incorrect Wi-Fi band	Verify password; Move device closer to router; Restart router; Ensure your router supports 2.4G/5G and the camera is connecting to the correct band.
App cannot find device	Device not in pairing mode; Network issues	Perform a factory reset using the SIM ejector tool; Ensure phone and camera are on the same Wi-Fi network during setup.
Poor video quality	Weak Wi-Fi signal; Dirty lens; Insufficient lighting	Improve Wi-Fi signal; Clean the camera lens; Ensure adequate lighting or verify night vision is active.
Micro SD card not recognized	Card not inserted correctly; Corrupted card; Incompatible card format	Reinsert card; Try a different card; Format the card (FAT32) on a computer if necessary.
Motion detection not working	Settings incorrect; Environmental factors	Check motion detection settings in the app; Ensure sensitivity is appropriate for the environment.

8. SPECIFICATIONS

Feature	Detail
Model Name	NZ10
Brand	UYIKOO
Video Capture Resolution	1080p
Video Capture Format	AVI
Connectivity Protocol	Wi-Fi (2.4GHz/5GHz Dual Band)
Night Vision Range	5 Meters
Field of View	120°
Storage	Micro SD Card (up to 256GB, not included), Cloud Storage (optional)
Power Source	Battery operated (rechargeable)
Indoor/Outdoor Use	Indoor
Dimensions	10 x 4 x 5 cm

9. WARRANTY AND SUPPORT

UYIKOO products are designed for reliability and performance. This product comes with a standard manufacturer's

warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact UYIKOO customer support.

If you encounter any issues or have questions regarding your UYIKOO NZ10 Hidden WiFi Camera Clock, please contact our customer support team for assistance. Contact information can typically be found on the product packaging or the official UYIKOO website.