

QZT C10

QZT C10 Mini Wireless Camera User Manual

MODEL: C10 | BRAND: QZT

1. Introduction

Thank you for choosing the QZT C10 Mini Wireless Camera. This compact and versatile camera is designed for various monitoring needs, offering 1080P HD video quality, motion detection, and remote viewing via the Tuya Smart App. Please read this manual carefully to ensure proper setup and operation of your device.

2. Product Overview

The QZT C10 Mini Wireless Camera features a flexible design and advanced functionalities for discreet and effective surveillance.



Figure 1: QZT C10 Mini Wireless Camera, showing the main unit and flexible camera cable.

Key Features:

- **Tuya Smart App Compatibility:** Seamless integration with the Tuya Smart App for intuitive control and smart home system connectivity (2.4GHz Wi-Fi only).
- **1080P Ultra-Clear Picture Quality:** Full HD 1920×1080 resolution for detailed and clear video footage.
- **Wide-Angle Lens:** Covers a broad monitoring range, reducing blind spots.
- **Dual Mode Operation (Wi-Fi & DV):** Operate with or without a network connection.
- **Night Vision Assist:** Supports intelligent/manual black and white mode in dim light conditions (requires ambient light).
- **Intelligent Motion Detection:** Accurately identifies movement and sends app notifications, initiating recording for up to 5 minutes.
- **Long-Lasting Battery Life:** Built-in large-capacity battery provides 6-7 hours of continuous operation, supporting charging while in use.
- **Scheduled Tasks:** Supports timed power on and off for energy efficiency.
- **Supports up to 256GB SD Card:** For local storage in DV mode (SD card not included).

Your Personal Sentry

WIFI Mini camera, Record every wonderful moment!

C10

tuya

1080p
FULLHD



Motion Detection



Real-time
Monitoring



DV Recording



Alarm Push



Save/Play



Figure 2: The camera's small lens provides a wide view, accessible via the Tuya Smart App on a smartphone.



HD Resolution 1080p

Provide clear HD view while using

Figure 3: Intelligent motion detection captures activity and sends alerts to your mobile device.

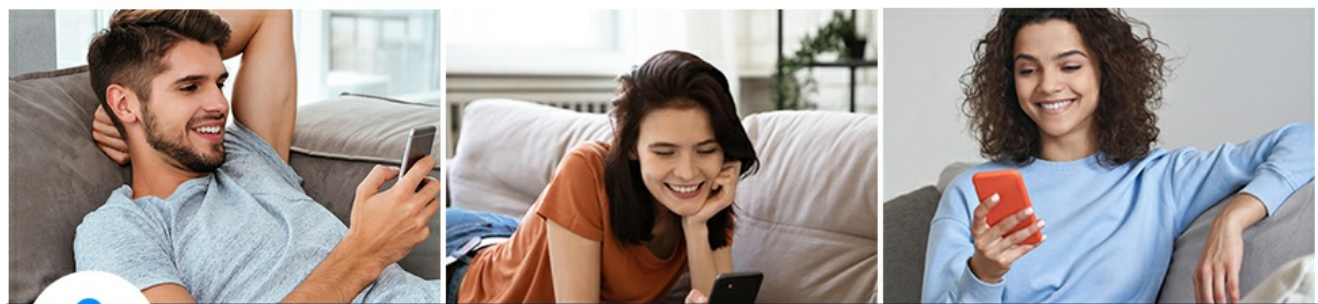
APP device sharing!



Motion detection
15:45:55 | C2 PRO has detected movement 2.2
2.2

Motion detection
C2 PRO has detected movement

15:45:54 | C2 PRO has detected movement 2.2
2.2



 Easily share the monitoring screen with family and friends.
Stay safe anytime, anywhere

Figure 4: Enjoy clear 1080P HD video quality and easily manage backups via card reader or USB cable.



WIDE RANGE OF USES



Figure 5: Detailed dimensions of the QZT C10 camera module and main unit.

3. Setup

Follow these steps to set up your QZT C10 Mini Wireless Camera:

1. **Charge the Device:** Before first use, fully charge the camera using the provided USB cable and a standard 5V USB power adapter. The camera supports charging while recording.
2. **Insert SD Card (Optional for DV Mode):** If you plan to use the camera in DV (Direct Video) mode without Wi-Fi, insert a Micro SD card (up to 256GB, not included) into the designated slot. Ensure the card is inserted correctly.
3. **Download Tuya Smart App:** Search for "Tuya Smart" in your mobile app store (iOS or Android) and download the application.
4. **Create Account & Log In:** Open the Tuya Smart App and follow the on-screen instructions to create a new account or log in if you already have one.
5. **Add Device:** In the Tuya Smart App, tap the "+" icon to add a new device. Select the appropriate camera category.

6. **Connect to 2.4GHz Wi-Fi:** Follow the app's instructions to connect the camera to your home's 2.4GHz Wi-Fi network. Ensure your mobile device is also connected to the same 2.4GHz network during setup. *Note: The camera is not compatible with 5GHz Wi-Fi networks.*
7. **Position the Camera:** Utilize the flexible cable to position the camera lens as desired. The compact main unit can be discreetly placed.



Figure 6: Main unit interface, including SD card slot, USB connection, ON/OFF switch, and Reset button.

4. Operating Instructions

4.1 Power On/Off

- To power on, slide the ON/OFF switch to the 'ON' position.
- To power off, slide the ON/OFF switch to the 'OFF' position.

4.2 Wi-Fi Mode (Remote Viewing)

- Ensure the camera is connected to your 2.4GHz Wi-Fi network as per the setup instructions.
- Open the Tuya Smart App on your smartphone.
- Select your camera from the device list to access the live video feed.

- From the app, you can initiate video recording, take photographs, and adjust settings.

4.3 DV Mode (Local Recording)

- In DV mode, the camera records directly to an inserted Micro SD card without requiring a Wi-Fi connection.
- To start recording in DV mode, ensure an SD card is inserted and the camera is powered on. Refer to the product's specific button functions for initiating recording in this mode.
- Recordings are saved as AVI files.

4.4 Motion Detection

- Activate motion detection through the Tuya Smart App settings.
- When motion is detected, the camera will automatically start recording for up to 5 minutes and send a push notification to your smartphone.
- Recording stops after 60 seconds of stillness to conserve memory card space.

4.5 Night Vision Assist

- The camera features Night Vision Assist for recording in dim light. This function can be intelligently or manually switched to black and white mode via the app.
- *Note: Night Vision Assist requires some ambient light and is not effective in completely dark environments.*

4.6 Scheduled Tasks

- Configure timed power on and off schedules through the Tuya Smart App to automate camera operation and save energy.

5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use for extended periods, store the camera in a cool, dry place.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the camera regularly, even if not in active use.
- **SD Card Management:** Regularly back up important recordings from the Micro SD card to a computer or cloud storage. Format the SD card periodically to maintain optimal performance.
- **Firmware Updates:** Check the Tuya Smart App for any available firmware updates to ensure your camera has the latest features and security enhancements.

6. Troubleshooting

- **Camera not connecting to Wi-Fi:**
 - Ensure your Wi-Fi network is 2.4GHz. The camera does not support 5GHz networks.
 - Verify your Wi-Fi password is correct.
 - Move the camera closer to your Wi-Fi router.
 - Restart your router and the camera.
 - Perform a factory reset on the camera (refer to Figure 6 for reset button location) and attempt setup again.
- **Poor video quality:**

- Ensure the camera lens is clean and free from dust or smudges.
- Check your Wi-Fi signal strength; a weak signal can affect streaming quality.
- Ensure adequate lighting for optimal image clarity, especially when Night Vision Assist is active.

- **Motion detection alerts not received:**

- Verify motion detection is enabled in the Tuya Smart App settings.
- Check your phone's notification settings to ensure the Tuya Smart App is allowed to send notifications.
- Ensure the camera has a stable Wi-Fi connection.

- **Camera not recording to SD card:**

- Ensure a Micro SD card is properly inserted and formatted (FAT32 recommended).
- Check if the SD card has sufficient free space.
- Try using a different, compatible SD card.

7. Specifications

Feature	Specification
Brand	QZT
Model Name	C10 (also C1001)
Indoor/Outdoor Usage	Indoor
Connectivity Protocol	Wi-Fi (2.4GHz only)
Mounting Type	Window Mount (flexible cable allows versatile placement)
Video Capture Resolution	1080p
Video Capture Format	AVI
Colour	Black
Number of Items	1
Item Dimensions (L x W x H)	22.9 x 3.6 x 1 Centimetres
Batteries Required	Yes (Built-in rechargeable)
Max SD Card Support	256GB (not included)

8. Warranty and Support

The QZT C10 Mini Wireless Camera comes with a 1-year manufacturer's warranty.

For technical support or warranty claims, please contact your retailer or the manufacturer directly. Manufacturer contact information: No. 3012, Banxuegang Avenue, Bantian Community, Bantian Street, Longgang District.

Please retain your proof of purchase for warranty purposes.

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