

Tiqvi TVS10001

Tiqvi Smart WiFi Indoor Camera TVS10001 User Manual

Model: TVS10001

1. INTRODUCTION

Thank you for choosing the Tiqvi Smart WiFi Indoor Camera. This manual provides essential information for setting up, operating, and maintaining your camera. Please read it thoroughly before use and retain it for future reference.

The Tiqvi Smart WiFi Indoor Camera offers 1080P HD resolution, dual-band (2.4/5 GHz) WiFi connectivity, infrared night vision up to 8 meters, motion detection with instant notifications, and two-way audio communication. It is designed to enhance your home security and monitoring capabilities.

2. SAFETY INFORMATION

- Ensure the camera is installed in a stable location to prevent falls.
- Do not expose the camera to extreme temperatures, humidity, or direct sunlight.
- Use only the provided power adapter and cable.
- Keep the camera away from water and other liquids.
- Do not attempt to disassemble or repair the camera yourself. Contact customer support for assistance.
- This product is for indoor use only.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Tiqvi Smart WiFi Indoor Camera
- Power Adapter
- USB Power Cable (80 cm)
- Mounting Screws and Wall Plugs
- User Manual (this document)

What's in the box?

80cm cable



Image: Contents of the Tiqvi Smart WiFi Indoor Camera package, showing the camera, power adapter, USB cable, and mounting screws.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Tiqvi Smart WiFi Indoor Camera.





Image: Front view of the Tiqvi Smart WiFi Indoor Camera. The camera features a sleek, compact design with a central lens and an indicator light below it.

- **Camera Lens:** Captures 1080P HD video.
- **Infrared LEDs:** For night vision functionality.
- **Microphone:** For audio input and two-way communication.
- **Speaker:** For audio output and two-way communication.

- **Status Indicator Light:** Indicates camera status (e.g., pairing mode, connected).
 - **USB Power Port:** Connects to the power adapter.
 - **Reset Button:** Used to reset the camera to factory settings.
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5. SETUP

5.1. Powering On the Camera

1. Connect the USB power cable to the camera's power port.
2. Plug the power adapter into a standard electrical outlet.
3. The camera's status indicator light will illuminate, indicating it is powering on. Wait for the light to flash, indicating it is ready for pairing.

5.2. Installing the Calex Smart App

1. Download the "Calex Smart" app from the App Store (iOS) or Google Play Store (Android).
2. Register for a new account or log in if you already have one.

5.3. Connecting the Camera to WiFi

The Tiqvi camera supports dual-band WiFi (2.4 GHz and 5 GHz).

1. Open the Calex Smart app and tap the "+" icon to add a new device.
2. Select "Security & Video Surveillance" and then choose "Smart Camera".
3. Follow the on-screen instructions in the app. Ensure your phone is connected to the same WiFi network (2.4 GHz or 5 GHz) that you intend to connect the camera to.
4. The app will prompt you to scan a QR code displayed on your phone screen with the camera lens. Hold the phone approximately 15-20 cm (6-8 inches) in front of the camera until you hear a confirmation sound.
5. Once connected, the camera's status indicator light will turn solid, and the app will confirm successful pairing.

Note: If connection fails, ensure your WiFi password is correct and try resetting the camera by pressing and holding the reset button for 5 seconds until the indicator light flashes.

6. OPERATING INSTRUCTIONS

6.1. Live View

From the Calex Smart app, select your camera to access the live video feed. You can view your home in real-time, anytime, anywhere.



Image: The Tiqvi Smart WiFi Indoor Camera positioned on a desk, ready for monitoring.

6.2. Motion Detection

The camera features intelligent motion detection with a range of up to 5 meters. When motion is detected, you will receive instant notifications on your smartphone.

- **Enable/Disable:** Access camera settings in the app to turn motion detection on or off.
- **Sensitivity:** Adjust motion detection sensitivity to minimize false alarms.
- **Notification Settings:** Customize how you receive alerts.

Motion Detection

5 meters detection | App notification



Image: A smartphone screen showing the camera's live feed with motion detection active, highlighting movement within the monitored area.

6.3. Infrared Night Vision

The camera automatically switches to infrared night vision in low-light conditions, providing clear images up to 8 meters in complete darkness.

- **Automatic Activation:** Night vision activates automatically when ambient light is insufficient.
- **Manual Control:** Some app versions may allow manual control of night vision.

Night Vision

8 meter | Infrared



Image: A smartphone screen displaying the camera's night vision capabilities, showing a clear black-and-white image of a room in low light.

6.4. Two-Way Audio

Communicate directly with individuals near the camera using the built-in microphone and speaker.

- **Activate:** Tap the microphone icon in the live view interface of the app to speak.
- **Listen:** The camera's microphone captures audio from its surroundings.

2-Way Audio

Stay in touch with your home



Image: The Tiqvi Smart WiFi Indoor Camera illustrating its two-way audio feature with sound wave graphics.

6.5. Storage Options

The camera supports local storage via a microSD card (not included) and cloud storage (subscription may be required).

- **MicroSD Card:** Insert a microSD card (up to 128GB, Class 10 recommended) into the designated slot for continuous recording or event-triggered recording.
- **Cloud Storage:** Check the Calex Smart app for available cloud storage plans and features.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use liquid cleaners or abrasive materials.
- **Firmware Updates:** Regularly check the Calex Smart app for firmware updates to ensure optimal performance and security.
- **Placement:** Ensure the camera is placed in an area with good WiFi signal strength for stable connectivity.

8. TROUBLESHOOTING

Camera not connecting to WiFi:

- Ensure your WiFi network is 2.4 GHz or 5 GHz.
- Verify the WiFi password is correct.
- Move the camera closer to your WiFi router.
- Reset the camera and try the pairing process again.

No live view or intermittent connection:

- Check your internet connection.
- Ensure the camera has a strong WiFi signal.
- Restart the camera and your router.

Motion detection not working:

- Verify motion detection is enabled in the app settings.
- Adjust the sensitivity level.
- Check notification settings on your phone.

Two-way audio issues:

- Ensure your phone's microphone and speaker are enabled for the Calnex Smart app.
- Check the volume settings on your phone and within the app.
- Ensure there are no obstructions blocking the camera's microphone or speaker.

9. SPECIFICATIONS

Feature	Detail
Model Number	TVS10001
Resolution	1080P HD
Connectivity	Dualband WiFi (2.4 GHz / 5 GHz)
Night Vision Range	Up to 8 meters (Infrared)
Motion Detection Range	Up to 5 meters
Audio	Two-Way Audio
Power Input	230 Volts (via included adapter)
Cable Length	80 cm
Material	Plastic
Dimensions	60 x 110 x 60 mm
Weight	60 grams

10. WARRANTY AND SUPPORT

Tiqvi products are designed for reliability and performance. For warranty information, please refer to the warranty card included with your product or visit the official Tiqvi website. For technical support, troubleshooting assistance, or any questions regarding your product, please contact Tiqvi customer service through the contact information provided on their official website or within the Calnex Smart app.

Manufacturer: Tiqvi

Model Number: TVS10001

UPC/EAN: 8720874211716
