

TENVIS WH-TH661

TENVIS Home Pet Camera User Manual

Model: WH-TH661 | Brand: TENVIS

INTRODUCTION

The TENVIS Home Pet Camera is an advanced FHD 1080P indoor video surveillance system designed to provide comprehensive monitoring for your home, pets, and family. Featuring 355° horizontal and 120° vertical rotation, two-way audio communication, automatic night vision, and sensitive motion detection, this camera offers a complete 360° coverage solution. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your device.

SETUP GUIDE

1. What's in the Box

- TENVIS Home Pet Camera
- Mount Kits
- Instructions Manual (this document)

2. Physical Installation

The TENVIS camera is designed for indoor use and can be placed on a flat surface or mounted on a wall. Ensure the camera is positioned to provide the desired viewing angle, considering its 355° pan and 120° tilt capabilities.

For wall mounting, use the provided mount kits. Secure the mounting bracket to the desired location using screws, then attach the camera to the bracket. Ensure the power cable can reach the camera comfortably without strain.



Image: The TENVIS Home Pet Camera, showing its compact design and integrated antenna.

3. Power Connection

Connect the provided DC power adapter to the camera's power input port and then plug the adapter into a standard electrical outlet. The camera will power on automatically.

4. Network Connection (Wi-Fi Setup)

The camera supports 802.11b/g/n 2.4GHz Wi-Fi bands (5GHz Wi-Fi is not supported) and Ethernet connectivity. For wireless setup, follow these steps:

1. **Download the App:** Search for the official TENVIS app on your smartphone's app store (available for iOS and Android).
2. **Account Registration:** Open the app and register for a new account or log in if you already have one.
3. **Add Device:** Follow the in-app instructions to add a new device. The camera utilizes 'Sound Wave Smart Connection' for easy Wi-Fi configuration.
4. **Listen for Beep:** During the setup process, the camera will emit a series of beeps. Wait for a distinct, longer beep that

signals the camera is ready for Wi-Fi connection. Attempting to connect before this specific beep may result in an error.

5. **Complete Setup:** Once the camera is connected, you can name it and begin monitoring.

For advanced users or PC setup, you can find the camera's IP address on your router's connected devices list (look for 'IPCAM'). Access the camera's web interface by typing its IP address into a web browser. The default login credentials are 'admin' for both username and password. It is highly recommended to change these default credentials immediately after initial setup for security purposes.



Image: Diagram illustrating the camera's rotation capabilities and showing icons for app availability on Apple App Store and Google Play.

OPERATING INSTRUCTIONS

1. Camera Control (Pan/Tilt)

From the mobile app, you can remotely control the camera's movement. Swipe on the live view screen to pan the camera horizontally up to 355° and tilt it vertically up to 120°, providing a full 360° coverage of your space.

2. Live View and Recording

Access the live video feed through the TENVIS app. You can initiate manual video recording directly from your smartphone at any time, saving footage to your device or the camera's storage.

3. Two-Way Audio Communication

The camera features a built-in microphone and speaker, enabling two-way audio. Tap the microphone icon in the app to speak through the camera, and listen to audio from the camera's environment. This feature is ideal for communicating with pets, family members, or deterring intruders.



Image: A user interacting with family members remotely through the camera's two-way audio feature via the smartphone app.

4. Automatic Night Vision

Equipped with 11 infrared LED lights, the camera automatically switches to night vision mode in low-light conditions. It provides clear vision up to 32 feet (10 meters) without disturbing occupants or pets, ensuring continuous monitoring around the clock.

5. Motion Detection and Alerts

The camera's sensitive motion detection system can identify potential dangers and send instant alerts to your phone and email. When triggered, it records a 15-second video, and you will receive the alarm notification in less than 3 seconds. This allows you to quickly review events and take appropriate action.



Image: The TENVIS camera positioned to monitor a child, demonstrating its use for childcare and home surveillance.

6. Preset Positions

You can set up to 8 specific preset positions for the camera. This allows you to quickly navigate to frequently monitored areas with a single tap in the app, saving time and ensuring critical areas are easily viewable.

7. Storage Options

The camera supports multiple storage methods for recorded video footage, including cloud storage (subscription may be required) and local storage via a Micro SD card (not included, up to 128GB recommended for extended recording).

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using liquid cleaners or abrasive materials that could damage the surface or lens.
- **Firmware Updates:** Periodically check the TENVIS app for available firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance, security, and access to new features.

- **Placement:** Ensure the camera is placed in a stable location, away from direct sunlight, extreme temperatures, and high humidity.

TROUBLESHOOTING

Common Issues and Solutions:

Problem	Possible Cause / Solution
Camera not connecting to Wi-Fi	Ensure your Wi-Fi is 2.4GHz (5GHz is not supported). Make sure you wait for the distinct, longer beep from the camera before attempting connection via the app. Check Wi-Fi password for accuracy. Ensure the camera is within range of your Wi-Fi router.
No image or offline status	Verify the power adapter is securely connected to the camera and the power outlet. Check your internet connection. Restart the camera by unplugging and re-plugging the power.
Poor image quality	Clean the camera lens with a soft, dry cloth. Ensure adequate lighting in the monitored area during the day. Check your network bandwidth; a slow connection can affect streaming quality.
Motion detection not working	Ensure motion detection is enabled in the app settings. Adjust sensitivity settings if necessary. Check notification settings on your phone to ensure alerts are not blocked.

SPECIFICATIONS

Feature	Detail
Model Number	WH-TH661
Video Capture Resolution	1080p (1280*720 Mega Pixels)
Pan/Tilt Rotation	355° Horizontal, 120° Vertical
Night Vision Range	Up to 32 feet (10 meters)
Connectivity Technology	Wireless (Wi-Fi 802.11b/g/n 2.4GHz), Ethernet
Two-Way Audio	Yes (Built-in microphone and speaker)
Motion Detection	Yes (Instant alerts, 15-second video recording)
Storage Options	Cloud Storage, Micro SD Card (up to 128GB, not included)
Power Source	DC (5 watts)
Dimensions (L x W x H)	4.1 x 4.1 x 5.1 inches
Item Weight	8.8 ounces (0.55 Pounds)
Indoor/Outdoor Usage	Indoor

Feature	Detail
Compatible Devices	Smartphone
Frame Rate	25 frames per second
Video Capture Format	H.264

WARRANTY AND SUPPORT

TENVIS products are manufactured to high-quality standards. For specific warranty information regarding your Home Pet Camera, please refer to the warranty card included in your product packaging or visit the official TENVIS website.

For technical support, troubleshooting assistance, or any inquiries not covered in this manual, please contact TENVIS customer support through the contact information provided on their official website or within the mobile application. Please have your model number (WH-TH661) and purchase details ready when contacting support.