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TENVIS IP602W

TENVIS IP602W Outdoor IP Camera User Manual

Model: IP602W Brand: TENVIS

NTRODUCTION

The TENVIS IP602W is a robust outdoor IP camera designed for reliable surveillance. It offers broad compatibility, supporting not only Windows OS but also Mac OS and other platforms accessible via an internet browser. Its design facilitates easy installation, allowing for wall mounting and wireless connectivity.

Equipped with a 1/4 CMOS image sensor and a 6mm lens, the IP602W delivers video at a maximum frame rate of 30 frames per second, with a resolution of up to 640 x 480 pixels. For low-light and nighttime environments, the camera features 30 infrared LEDs, providing high levels of invisible light for clear visibility. Mobile viewing is supported across multiple platforms via 3G networks, including iPhone, Android, Windows Mobile, and Java phones, enabling remote monitoring from any location with internet access.



Image: The TENVIS IP602W Outdoor IP Camera, showcasing its durable build, integrated mounting bracket, and connectivity cables.

WHAT'S IN THE BOX

Upon opening the package, verify that all the following components are included:

- 1 x IP602W WiFi IP Camera
- 1 x Power Adaptor (AU Plug)
- 1 x WiFi Antenna
- 1 x Mounting Bracket
- 1 x CD (containing software/drivers)
- 1 x Screw Set for mounting
- 1 x User Manual



Image: All components included in the TENVIS IP602W package, laid out for verification.

PRODUCT FEATURES

The TENVIS IP602W camera is equipped with several key features to enhance its performance and usability:

- Night Version: Integrated infrared LEDs provide clear visibility in low-light and complete darkness.
- Wireless Support: Connects to your network via Wi-Fi for flexible placement.
- Metal and Waterproof Shell: Designed for outdoor use with a durable, weather-resistant casing.
- Motion Detect: Configurable motion detection alerts for security monitoring.
- Cross-Platform Compatibility: Supports viewing and control from various operating systems and browsers, including Windows, Mac OS, Firefox, Chrome, and Safari.
- **Mobile View:** Access live feeds and controls from mobile devices via 3G network, supporting iPhone, Android, Windows Mobile, and Java phones.



Image: Visual representation of the TENVIS IP602W camera, emphasizing its key features such as night vision and wireless capabilities.

SETUP AND INSTALLATION

Component Identification

Familiarize yourself with the camera's ports and components before installation:



Image: Detailed view of the TENVIS IP602W camera's rear, showing the antenna, RJ-45 Ethernet port, power input, and reset button.

- Antenna: For wireless network connectivity.
- RJ-45 Port: For wired Ethernet connection to your router.
- Power Port: Connect the included power adapter here.
- Reset Button: Used to restore factory default settings.

Network Connection

The IP602W can connect to your network wirelessly or via an Ethernet cable. For initial setup, a wired connection is often recommended for stability.

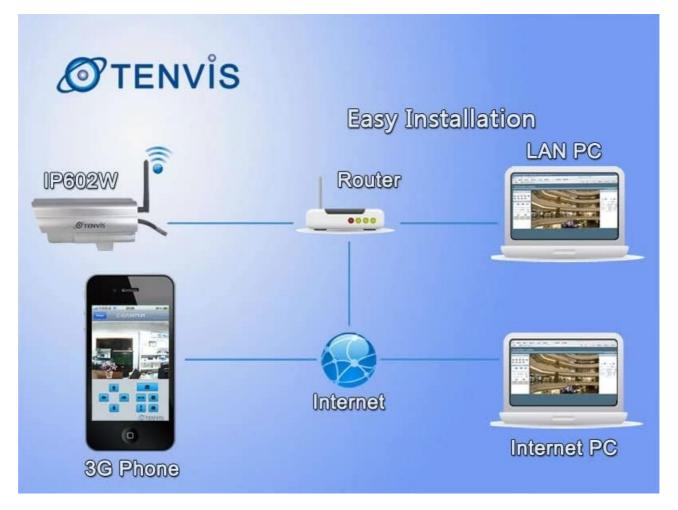


Image: Network diagram showing how the IP602W camera connects to a router, allowing access from a LAN PC, Internet PC, and 3G phone.

- 1. Connect the camera to your router using an Ethernet cable (if using wired setup).
- 2. Connect the power adapter to the camera and plug it into an electrical outlet.
- 3. Allow the camera a few minutes to power on and initialize.
- 4. Refer to the included CD or the TENVIS website for software installation and detailed network configuration instructions, especially for wireless setup.

Mounting

The camera comes with a mounting bracket for easy installation on a wall or other suitable surface. Ensure the mounting location provides a clear view and is within range of your Wi-Fi signal or Ethernet cable.

- 1. Choose a suitable outdoor location for mounting.
- 2. Use the mounting bracket as a template to mark drill holes.
- 3. Drill the necessary holes and insert wall anchors if required.
- 4. Secure the mounting bracket to the surface using the provided screws.
- 5. Attach the camera to the mounting bracket and adjust its angle for optimal viewing.

OPERATION

Once the camera is set up and connected to your network, you can begin monitoring. The IP602W supports various viewing methods:

• **PC/Mac Access:** Use the provided software or a compatible web browser (Firefox, Chrome, Safari) to access the camera's live feed and settings from your computer.

- **Mobile Device Access:** Download the TENVIS mobile application (if available) or use a compatible mobile browser on your iPhone, Android, Windows Mobile, or Java phone to view the camera remotely via a 3G network connection.
- Video Quality: The camera streams video at up to 640x480 resolution with a frame rate of 30fps, providing clear and smooth surveillance footage.
- **Motion Detection:** Configure motion detection settings through the camera's interface to receive alerts when movement is detected in the monitored area.

MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your TENVIS IP602W camera:

- Cleaning: Periodically clean the camera lens and housing with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- Cable Inspection: Check all cables (power, Ethernet) for any signs of wear, damage, or loose connections.
- **Firmware Updates:** Check the TENVIS official website periodically for any available firmware updates. Keeping the firmware updated can improve performance and security.
- Environmental Checks: Ensure the camera's mounting remains secure and that no obstructions are blocking its field of view.

TROUBLESHOOTING

If you encounter issues with your IP602W camera, try the following steps:

- No Power: Ensure the power adapter is securely connected to both the camera and a working electrical outlet.
- No Network Connection:
 - For wired connection, check the Ethernet cable and router status.
 - For wireless connection, ensure the Wi-Fi antenna is properly attached and the camera is within range of your router. Verify Wi-Fi settings in the camera's configuration.
- Cannot Access Camera: Verify the camera's IP address. Ensure your computer or mobile device is on the same network or has proper internet access for remote viewing. Check firewall settings on your computer.
- Poor Video Quality: Ensure the lens is clean. Check network bandwidth and signal strength.
- Resetting the Camera: If issues persist, use the reset button (refer to Component Identification) to restore factory default settings. You will need to reconfigure the camera after a reset.

SPECIFICATIONS

Feature	Detail
Model Name	IP602W
Brand	TENVIS
Indoor/Outdoor Usage	Outdoor
Connectivity Technology	Wireless (Wi-Fi)
Controller Type	Android (and other platforms)
Mounting Type	Wall Mount

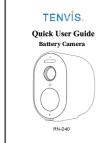
Feature	Detail
Video Capture Resolution	480p (640 x 480)
Frame Rate	30 fps
Photo Sensor Technology	CMOS (1/4 inch)
Lens	6mm
Low Light Technology	Night Color (Infrared LEDs)
Alert Type	Motion Only
Product Dimensions	10 x 9.5 x 4 inches
GTIN	06928446299816

WARRANTY AND SUPPORT

For warranty information, technical support, or further inquiries regarding your TENVIS IP602W camera, please refer to the official TENVIS website or contact their customer service directly. The included CD may also contain support contact details.

You can visit the official TENVIS store for more information: TENVIS Store on Amazon

Related Documents - IP602W



TENVIS RN-D40 Battery Camera Quick User Guide

Quick user guide for the TENVIS RN-D40 Battery Camera, covering setup, installation, product overview, and troubleshooting. Learn how to connect your camera using the Tuya Smart app.



TENVIS RN-D40 Battery Camera Quick User Guide

Quick user guide for the TENVIS RN-D40 Battery Camera, covering product overview, setup, installation, and troubleshooting. Learn how to connect your 4MP HD security camera to the TuyaSmart app.



TENVIS IP Camera Quick Start Guide

A quick start guide for setting up and connecting a TENVIS IP Camera. Covers package contents, IP camera overview, operating system requirements, and connection methods via Wi-Fi and AP mode.



TENVIS RN-D40 Battery Camera Quick User Guide

Quick user guide for the TENVIS RN-D40 Battery Camera, covering product overview, setup, installation, and troubleshooting. Learn how to connect to the TuyaSmart app and use your camera effectively.



Oaxis Tenvis Scale User Manual

User manual for the Oaxis Tenvis Scale, detailing pairing, weighing, syncing, and unpairing procedures, along with product features and support information.