



SecurView Wireless Day/Night Internet Camera TV-IP121W [A1.0R]

The SecurView Wireless Day/Night Internet Camera (model TV-IP121W) transmits real-time high quality video over the Internet. See and hear people in your camera's viewing field in complete darkness for distances up to 5 meters (16 feet) from any Internet connection.

Manage up to 16 cameras with complimentary SecurView camera management software. This stylish Internet camera provides crystal clear MJPEG video streams over an encrypted wireless connection.

Mount the camera on most surfaces with an included mounting kit. Advanced software features motion detection recording, email alerts*, scheduled recordings, video viewing options and digital zoom. The camera's brilliant image quality, compact size, audio support and night vision capability make it ideal for your home or office.

Features

- Compatible with 802.11g and b wireless networks
- Compatible with 802.11n wireless networks when set to 802.11n/g/b mixed mode
- Encryption support for WEP, WPA-PSK and WPA2-PSK standards
- Infrared lens enables night vision for distances up to 5 meters (16 feet)
- 60 degree viewing angle, 4.5mm focal length and 2.8 F/No
- Supports still image snapshot to FTP and email*
- Record streaming video to your computer
- Supports TCP/IP networking, SMTP email* and HTTP
- High quality MJPEG video recording with up to 30 frames per second at 640x480 VGA resolution
- Motion detection and scheduled recording
- Control two adjustable motion detection windows with just-in-time snapshot and email notification* capabilities
- Embedded Watchdog feature automatically reboots camera if an operational error is detected
- Supports time stamp overlay
- Hear people in your camera's viewing area through your computer
- Quick Universal Plug and Play installation
- Complimentary SecurView™ software: view and record up to 16 SecurView cameras simultaneously **
- Complimentary SecurView™ software: supports Windows 2000/XP/Vista operating systems
- 3-year limited warranty

* Does not support SSL

** Monitoring multiple cameras may require a high performance CPU and graphics card

SecurView Wireless Day/Night Internet Camera

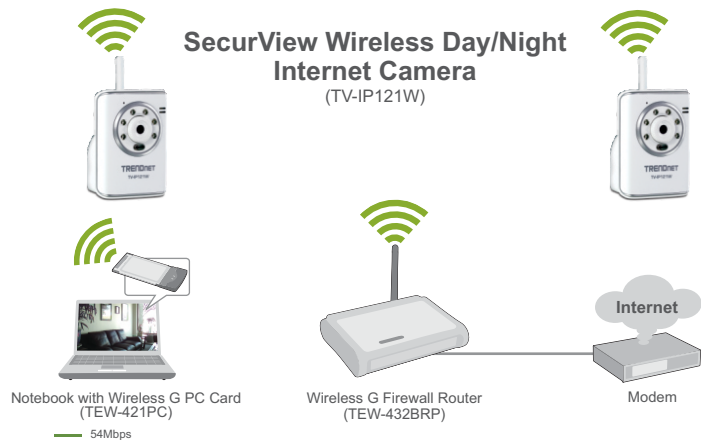
TV-IP121W [A1.0R]

SPECIFICATIONS

Camera	
General	<ul style="list-style-type: none">• Sensor: 1/4" color CMOS sensor• Resolution: 640 x 480 pixels• Focal Length: 4.5mm• F/No: F2.8 (Board Lens)• Minimum illumination: 0.5 Lux @ F2.8• View angle: 60 degrees diagonal
Audio	<ul style="list-style-type: none">• Built-in omni-directional microphone• Sensitivity: -48dB +/- 3dB (5 meters max)• Frequency: 50~16000Hz• Codec: PCM
Image & Video	<ul style="list-style-type: none">• Compression: MJPEG• Resolution: VGA (640x480), QVGA (320x240), QQVGA (160x120) up to 30fps• Exposure/white balance control: automatic• Flip Images: Vertical/horizontal• Light Frequency: 50Hz, 60Hz or outdoor
Hardware	
Network	<ul style="list-style-type: none">• IEEE 802.3u 10/100Mbps Fast Ethernet, Auto-MDIX
LED	<ul style="list-style-type: none">• Power, Link/Act
Reset Button	<ul style="list-style-type: none">• Reset settings
Power Consumption	<ul style="list-style-type: none">• 6 watts (max)
Power	<ul style="list-style-type: none">• 5V DC, 2.5A external power adapter
Dimension	<ul style="list-style-type: none">• 70 x 100 x 57mm (2.67 x 3.94 x 2.95 in.)
Weight	<ul style="list-style-type: none">• Camera: 165g (5.8 oz.)• Stand: 135g (4.76 oz.)
Temperature	<ul style="list-style-type: none">• Operating: 0°C ~ 45°C (32°F ~ 113°F)• Storage: -15°C ~ 60°C (14°F ~ 140°F)
Certifications	<ul style="list-style-type: none">• CE, FCC
Browser	<ul style="list-style-type: none">• Internet Explorer
Requirement (SecurView™)	
Camera Configuration	<ul style="list-style-type: none">• Internet Explorer 6.0 or above
To Run Software	<ul style="list-style-type: none">• Windows 2000, XP, Vista
SecurView™ Software	<ul style="list-style-type: none">• Cameras Supported:16• Record/Playback/Motion Detection/Audio
Wireless	
Standard	<ul style="list-style-type: none">• IEEE 802.11b/g
Frequency	<ul style="list-style-type: none">• 2.412~ 2.484GHz
Antenna	<ul style="list-style-type: none">• 1 x 2dBi detachable Reverse SMA connector
Security	<ul style="list-style-type: none">• 64/128-bit WEP, WPA-PSK, WPA2-PSK
Settings	
Image	<ul style="list-style-type: none">• Brightness, contrast, saturation, sharpness, white balance, flip, mirror (horizontal/vertical)
Recording	<ul style="list-style-type: none">• Recording type: event based (motion detection and digital input trigger), continuous and scheduled• Storage size: 32MB (minimum)
Snapshot	<ul style="list-style-type: none">• Trigger event: motion detection• Action: send alert email and/or upload to FTP
Port Settings	<ul style="list-style-type: none">• HTTP port: 80 (default)
Digital Zoom	<ul style="list-style-type: none">• 3x
Dynamic DNS	<ul style="list-style-type: none">• Yes
Time	<ul style="list-style-type: none">• Synchronize with NTP server or set time/date manually

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NETWORK SOLUTIONS



PACKAGE CONTENTS

- TV-IP121W
- Multi-Language Quick Installation Guide
- CD-ROM (Utility & User's Guide)
- Cat.5 Ethernet cable (1.8m / 5.9ft)
- Mounting kit
- Power adapter (5V DC, 2.5A)

RELATED PRODUCTS

TV-H110	Internet Camera Server
TV-IP422W	SecurView Wireless Day/Night Pan/Tilt/Zoom Internet Camera
TV-IP312W	SecurView Wireless Day/Night Internet Camera

ORDERING INFORMATION

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