



## 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 a secure 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
- 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

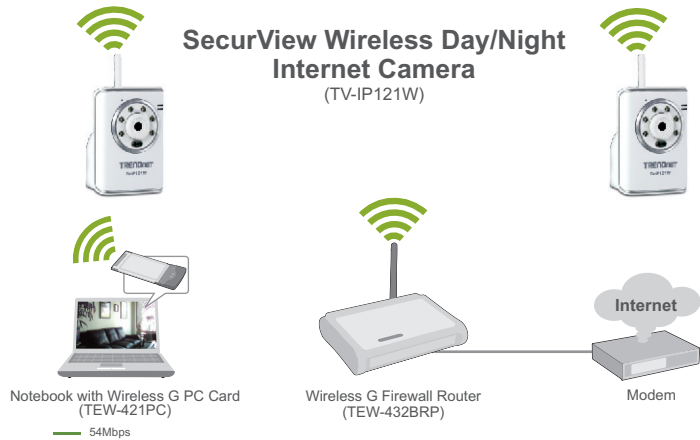
## TV-IP121W [A1.0R]

### SPECIFICATIONS

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

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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

## CONTACT INFORMATION

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