



## SecurView PoE Dome Internet Camera TV-IP252P (B1.0R)

The SecurView PoE Dome Internet Camera (model TV-IP252P) is designed for indoor enterprise class security surveillance applications. View and manage the tamper resistant dome IP camera from any Internet connection.

Manually pan the camera side-to-side 350 degrees and tilt it up-and-down 160 degrees to fix its final viewing angle. No need to install this camera near a power source, power and data are received through a single Ethernet cable using Power over Ethernet (PoE) technology.

Manage up to 16 TRENDnet cameras with the included complimentary camera management software. Advanced features include motion detection recording with two motion detection windows, email alerts, scheduled recording sessions, Samba client saves video to network storage devices, dual streaming MPEG-4/MJPEG image compression, two-way audio support (mic and speaker sold separately), Input/Output ports, digital zoom and an analog BNC video-out connector. A wall/ceiling mounting kit is included and the off-white IP camera housing blends into most environments.

### FEATURES

- Record streaming video to your computer or network storage devices
- Manually pan 350° side-to-side and tilt 160° up-and-down for a fixed final viewing angle
- Compatible with 802.3af PoE compliant devices
- 1 x 10/100Mbps PoE RJ-45 Ethernet port
- GPIO ports: 2 in, 1 out
- TV-out BNC connector
- Optional power port: power provided by optional power port if PoE networked cable not used
- 3 password protected authorization levels: (1) Guest User: video with one way audio viewing only; (2) General User: Guest User functionality as well as viewing option controls of live view page; (3) Administrator: full management controls
- Image controls: Brightness, contrast, saturation, sharpness, white balance, flip, mirror (horizontal/vertical)
- 3x digital zoom
- High quality Dual Streaming MPEG-4 and MJPEG video recording with up to 30 frames per second
- Up to VGA, 640 x 480 pixel resolution
- Supports TCP/IP networking, SMTP Email, HTTP, Samba and other Internet protocols
- 62 degree viewing angle, 4mm focal length and 2.0 F/No
- Motion detection triggered email alerts and image upload via FTP
- Control two adjustable motion detection windows with just-in-time snapshot
- Hear and talk to people in your camera's viewing field through your computer (mic and speaker sold separately)
- Samba client saves video to network storage devices
- Quick Universal Plug and Play (UPnP) installation
- Camera browser can be accessed using Internet Explorer 6.0 above
- Complimentary SecurView™ software: view and record up to 16 SecurView cameras simultaneously\*
- Complimentary SecurView™ software: supports Windows 2000/XP/Vista operating systems
- Included mounting hardware
- 3-year limited warranty

\*\*Monitoring multiple cameras may require a high performance CPU

# SecurView PoE Dome Internet Camera

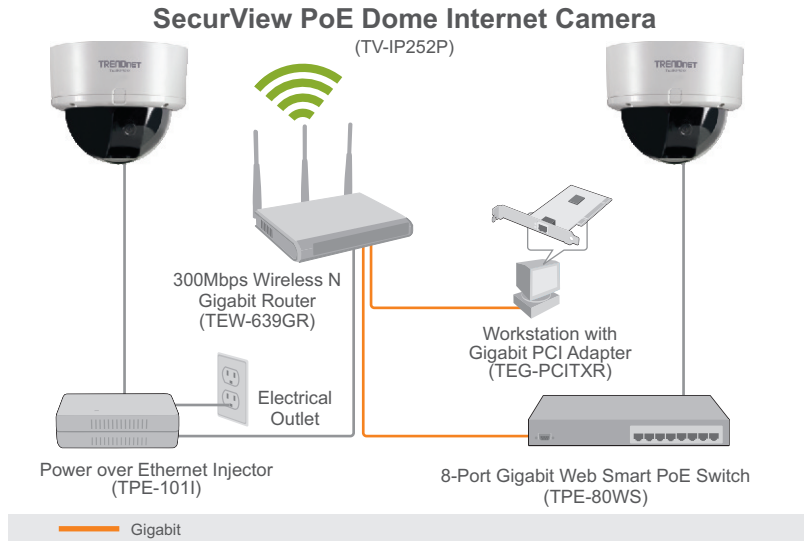
## TV-IP252P (A1.0R)

### SPECIFICATIONS

Camera	
General	<ul style="list-style-type: none"><li>• Sensor: 1/4" low lux CMOS sensor</li><li>• Resolution: 640 x 480 pixels</li><li>• Focal length: 4mm</li><li>• F/No: F2.0 (Board Lens)</li><li>• Minimum illumination: 0.1 Lux @ F2.0</li><li>• View angle: horizontal: 62 degrees</li></ul>
Audio	<ul style="list-style-type: none"><li>• External mic/audio in (sold separately)</li><li>• External speaker/audio out; mono (sold separately)</li><li>• Audio codec: PCM/AMR</li></ul>
Image & Video	<ul style="list-style-type: none"><li>• Compression: MPEG-4/MJPEG dual streaming, 3GPP</li><li>• Mirror image: vertical/horizontal</li><li>• Resolution: VGA (640x480), QVGA (320x240), QQVGA (160x120) up to 30fps</li></ul>
Frequency	<ul style="list-style-type: none"><li>• /A: NTSC/60Hz</li><li>• /EU: PAL/50Hz</li></ul>
Manual Pan/Tilt/Rotate	<ul style="list-style-type: none"><li>• Pan: +175 ~ -175</li><li>• Tilt: +80 ~ -80</li><li>• Rotate: +90 ~ -90</li></ul>
GPIO	<ul style="list-style-type: none"><li>• 2 input and 1 output</li></ul>
TV-out	<ul style="list-style-type: none"><li>• BNC connector/ 1 Vp-p/ 75 Ohms</li></ul>
Hardware	
Network	<ul style="list-style-type: none"><li>• IEEE 802.3u 10/100Mbps Fast Ethernet, Auto-MDIX</li><li>• IEEE 802.3af PoE</li></ul>
LED	<ul style="list-style-type: none"><li>• Power, link/act</li></ul>
Reset Button	<ul style="list-style-type: none"><li>• Reset settings</li></ul>
Power Consumption	<ul style="list-style-type: none"><li>• 8 watts (max)</li></ul>
Power	<ul style="list-style-type: none"><li>• 12V DC, 1.5A external power adapter</li></ul>
Dimension	<ul style="list-style-type: none"><li>• 140 x 120 x 140mm (5.51 x 4.72 x 5.51in.)</li></ul>
Weight	<ul style="list-style-type: none"><li>• Camera: 600g (5.8oz.)</li></ul>
Temperature	<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>
Certifications	<ul style="list-style-type: none"><li>• CE, FCC</li></ul>
Requirements	
To View	<ul style="list-style-type: none"><li>• Internet Explorer 6.0 or above</li></ul>
To Run Software	<ul style="list-style-type: none"><li>• Windows 2000, XP, Vista</li></ul>
SecurView™ Software	<ul style="list-style-type: none"><li>• Channel: Supports up to 16 cameras</li><li>• Record/playback/motion detection/audio</li></ul>
Network Protocols	<ul style="list-style-type: none"><li>• TCP/IP, UDP, ICMP</li><li>• DHCP Client, NTP Client, DNS Client, DDNS Client, SMTP Client, FTP Client</li><li>• HTTP Server</li><li>• Samba Client</li><li>• PPPoE</li><li>• UPnP, Bonjour</li><li>• RTP (Real Time Protocol)</li><li>• RTSP (Real Time Streaming Protocol)</li><li>• RTCP (Real Time Control Protocol)</li></ul>
Setting	
Image	<ul style="list-style-type: none"><li>• Brightness, saturation, sharpness, mirror (horizontal/vertical)</li></ul>
Recording	<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>
Snapshot	<ul style="list-style-type: none"><li>• Trigger event: motion detection</li><li>• Action: send alert email and/or upload to FTP</li></ul>
Port Settings	<ul style="list-style-type: none"><li>• HTTP port: 80 (default)</li><li>• RTSP port: 554 (default)</li></ul>
Digital Zoom	<ul style="list-style-type: none"><li>• 3x</li></ul>
Dynamic DNS	<ul style="list-style-type: none"><li>• Yes</li></ul>
Zoom	<ul style="list-style-type: none"><li>• Synchronize with NTP server or set time/date manually</li></ul>

# SecurView PoE Dome Internet Camera TV-IP252P (A1.0R)

## NETWORKING SOLUTIONS



## PACKAGE CONTENTS

- TV-IP252P
- Multi-Language Quick Installation Guide
- CD-ROM (Utility and User's Guide)
- Cat.5 Ethernet cable (1.8 m / 5.9 ft)
- GPIO adapter
- Power adapter (12VDC, 1.5A)

## RELATED PRODUCTS

<b>TPE-80WS</b>	8-Port Gigabit Web Smart PoE Switch
<b>TV-IP422W</b>	SecurView Wireless Day/Night Pan/Tilt/Zoom Internet Cam
<b>TPE-101i</b>	Power over Ethernet Injector

## ORDERING INFORMATION

### TRENDnet®

20675 Manhattan Place, Torrance, CA 90501 USA

Tel: 1-310-961-5500

Fax: 1-310-961-5511

Web: [www.trendnet.com](http://www.trendnet.com)

Email: [sales@trendnet.com](mailto:sales@trendnet.com)

To Order Please Call:

**1-888-326-6061**