





# **Megapixel HD PoE Dome Network Camera** TV-IP262P (V1.OR)

The Megapixel HD PoE Dome Network Camera, model TV-IP262P, is an indoor, enterprise class surveillance camera capable of transmitting H.264 video at up to 1280 x 1024 resolution. View and manage the tamper resistant dome IP camera from any computer with an internet connection. Manually pan the camera side-to-side 350° and tilt it up-and-down 70° to fix its final viewing position. 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. View this camera on your mobile device with TRENDnet's free App.

Manage up to 32 TRENDnet cameras with the included complimentary camera management software. Define up to three motion detection windows with email alert, image snapshot, and continuous recording triggers. Scheduled recording sessions and define video storage location with Samba client support. Multiple video streaming support for H.264, MPEG-4, and MJPEG compression types. Other features include two-way audio support (mic and speaker sold separately), date / time text overlay, mask overlay to conceal sensitive areas, and image flip capabilities for upside down installations. Integrated cabling allows for easy wall / ceiling mounting and the off-white IP camera housing blends into most environments.

# PRODUCT OVERVIEW

- Megapixel resolution with H.264 compression
- · Tamper resistant interior wall and ceiling mount applications
- · Adjustable fixed position camera
- Save installation costs with Power over Ethernet (PoE)
- · Program motion detection recording, email alerts, and more with complimentary software
- · Free mobile viewing App

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#### **FEATURES**

- IEEE 802.3af PoE compliant device
- 1 x 10/100 Mbps PoE Auto-MDIX port
- · Optional power port for non-PoE installations
- SD / SDHC card slot\*
- · Microphone and speaker audio ports
- · Tinted dome
- · Camera LEDs display link and activity status (can be turned off)
- Supports H.264, MPEG-4, and MJPEG video compression
- · 3GPP support
- Resolution up to 1280 x 1024 pixels at up to 15 frames per second (fps) and 640 x 480 pixels at up to 30 fps
- · Supports simultaneous video streaming
- · Video mirror support (horizontal / vertical) enables upside down installations
- Two way audio (optional third party microphone and speakers required)
- · Fully integrated cabling simplifies installation
- · Dynamic DNS support
- · Images controls: brightness, saturation, and sharpness
- · Mask overlays conceal sensitive areas
- · Date, time, and text overlays
- Supports TCP/IP networking, email, HTTP, and other Internet protocols
- · Record streaming video to your computer or Network Storage device with Samba support
- · Three motion detection windows with just-in-time snapshot, motion detection triggered email alerts, and image upload to FTP
- · Send instant messages to Jabber client via Jabber Server
- · Supports Quality of Service (QoS) with Differentiated Services Code Point (DSCP)
- · Quick Universal Plug and Play (UPnP) installation
- · 3-year limited warranty
- \* SD card sold separately

# **Megapixel HD PoE Dome Network Camera** TV-IP262P (v1.0R)



## SECURVIEW PRO CAMERA SOFTWARE FEATURES

- · Manage up to 32 cameras\*
- · Compatible with Windows and Microsoft Server 2008
- · Multiple language support
- · Camera Viewing
  - · Preset viewing modes
  - · Program custom viewing modes
  - · Full screen view
  - · Drag and drop live feeds to a new location
  - Program camera cycle viewing sequence
  - · Motion detection brings video forward
  - · Side, top, and bottom tool bars can be hidden
  - · Web based access from smart phones and tablets
- · Recording options
  - · Program weekly recording schedules
  - · Motion detection recording
    - · Define motion detection areas of any shape
    - · Define motion detection sensitivity
  - · Event trigger recording
  - · Date and time overlay
  - · Mask overlay to conceal sensitive areas
  - · Save a single video stream to multiple locations simultaneously
  - · Define recording quotas by recording time or space allocation
  - · Disk clean feature condenses and optimizes old files
  - · Real time recording stats to help manage files
- · Search and Playback
  - · Navigation timeline provides a quick visual reference to the recorded content
  - · Search continuous recordings by motion
  - Search recordings by motion within a defined field (a portion of the viewing area)
  - · Time lapse playback search
- · Map cameras on an image such as a floor plan
- Map cameras on Google Maps  $^{\mathsf{TM}}$
- \* Monitoring multiple cameras may require a high performance CPU

# Megapixel HD PoE Dome Network Camera TV-IP262P (v1.0R)



# **SPECIFICATIONS**

CAMERA	
General	<ul> <li>Sensor: 1/4" Megapixel CMOS sensor</li> <li>Max. Resolution: 1280 x 1024 pixels</li> <li>Board Lens</li> <li>Focal Length: 3.58 mm</li> <li>Aperture (F/No): F2.0 +/- 5%</li> <li>Minimum illumination: 1 Lux</li> <li>Viewing angle: <ul> <li>Horizontal: 63°</li> <li>Vertical: 46°</li> <li>Diagonal: 74°</li> </ul> </li> </ul>
Audio	<ul> <li>Microphone outport (microphone sold separately)</li> <li>Audio outport: Mono (speakers sold separately)</li> <li>Sensitivity: -42 dB +/- 3 dB</li> <li>Frequency: 100~10,000 Hz</li> <li>S/N: 65 dB</li> <li>Format: PCM / AMR</li> </ul>
Pan / Tilt (Manually)	<ul> <li>Manually adjust camera to final fixed position</li> <li>Pan: -175° ~ +175°</li> <li>Tilt: 20° ~ 90°</li> </ul>
SD Slot	Supports SD / SDHC (up to 32 GB)
HARDWARE	
Network	IEEE 802.3u 10/100 Mbps Fast Ethernet     IEEE 802.3af PoE
LED	Power, Link/Act (can turn off LEDs)
Reset Button	Reboot or restore to factory default
Power Consumption	• 7 Watts max
Power	<ul> <li>Input: 100 ~ 240V AC , 0.5A, 50~60Hz</li> <li>Output: 12VDC 1.5A external power adapter (for non-PoE installations)</li> </ul>
Dimension	• 131 x 131 x 127 mm (5.2 x 5.2 x 5 in.)
Weight	• 570 g (20.1 oz.)
Temperature	<ul> <li>Operating: 0°C ~ 50°C (32°F ~ 122°F)</li> <li>Storage: -15°C ~ 60°C (5°F ~ 140°F)</li> </ul>
Humidity	Max 90% (non-condensing)
Certifications	• CE, FCC

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# **SPECIFICATIONS**

REQUIREMENT	
Management Interface	Internet Explorer 6.0 or above
To Run SecurView Pro	<ul> <li>Windows 7 (32/64-bit), Vista (32/64-bit), XP (32/64-bit)</li> <li>Windows Server 2003, 2008</li> </ul>
SecurView Pro	Channel: supports up to 32 cameras     Record / Playback / Motion Detection / Audio
Network Protocols	<ul> <li>TCP/IP, IPv4, IPv6, UDP, ICMP</li> <li>DHCP client, NTP client, DNS client, DDNS client, SMTP client, FTP client</li> <li>HTTP, HTTPs</li> <li>Samba client</li> <li>PPPoE</li> <li>UPnP</li> <li>Bonjour</li> <li>RTP (Real Time Protocol)</li> <li>RTSP (Real Time Streaming Protocol)</li> <li>RTCP (Real Time Control Protocol)</li> <li>SSL</li> <li>ONVIF</li> <li>3GPP (video only)</li> </ul>
MANAGEMENT	
Remote	Remote management supported
Backup / Restore	Save / retrieve configuration files
SETTINGS	
Image	<ul> <li>Automatic exposure, white balance, and gain control</li> <li>Brightness, saturation, sharpness, light frequency, and mirror (horizontal / vertical)</li> </ul>
Video	<ul> <li>Encoding type: H.264, MPEG-4, MJPEG</li> <li>Compression: 5 levels</li> <li>Resolution / Frame Rate: <ul> <li>SXGA (1280 x 1024) up to 15fps</li> <li>720p (1280 x 720) up to 20fps</li> <li>VGA (640x480) up to 30fps</li> <li>QVGA (320x240) up to 30fps</li> <li>QQVGA (160x120) up to 30fps</li> </ul> </li> <li>Multi-Stream: <ul> <li>H.264: SXGA, VGA, QVGA, QQVGA, 720P</li> <li>MPEG-4: VGA, QVGA, QQVGA, 720P</li> </ul> </li> <li>MJPEG: SXGA, VGA, QVGA, QQVGA, 720P</li> </ul>
Recording / snapshot	Recording type: continuous, schedule, motion detection, or snapshot
Event Management	<ul> <li>Event trigger: motion, schedule</li> <li>Store video file to SD card or storage device</li> <li>Send Instant message to Jabber client via Jabber server</li> </ul>
Overlay	<ul> <li>Text overlay: time, date, and text</li> <li>Mask overlay: define up to 2 opaque boxes to conceal portions of the recording area</li> </ul>
QoS	• DSCP
Port Settings	HTTP port: 80 (default)     RTSP port: 554 (default)
Digital Zoom	• 3x

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#### **SPECIFICATIONS**

SETTINGS	
Dynamic DNS	• Yes
Time	Synchronize with NTP server or set time / date manually
Email	Supports up to 2 destination accounts
System Log	• 100 entries (max.)

## **NETWORKING SOLUTIONS**



## PACKAGE CONTENTS

TV-IP262P  Multi-language Quick Installation Guide  CD-ROM (Utility, Software, & User's Guide)  Power adapter (12 V DC, 1.5 A)	
CD-ROM (Utility, Software, & User's Guide)	
Power adapter (12 V DC, 1.5 A)	
Network cable (1.5 m / 5 ft.)	
Camera mounting Kit	

## RELATED PRODUCTS

TV-IP252P	SecurView PoE Dome Internet Camera
TV-IP322P	SecurView Pro Outdoor PoE Megapixel Day / Night Internet Camera
TV-IP672PI	Megapixel PoE Day / Night PTZ Internet Camera

## **CONTACT INFORMATION**

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