



## Megapixel PoE Day / Night Dome Internet Camera

TV-IP262PI (v1.0R)

TRENDnet's Megapixel PoE Dome Day / Night Internet Camera, model TV-IP262PI, provides powerful megapixel night vision in complete darkness for up to 12 meters (40 feet). View and manage the tamper resistant indoor 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 mobile Apps.

Manage up to 32 TRENDnet cameras with the included complimentary camera management software. Define up to three motion detection windows used to send snapshots via email and initiate video recording. Scheduled recording sessions and define video storage location with Samba client support. Program H.264, MPEG-4, and MJPEG dual streaming videos. 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

- Indoor night vision for up to 12 m (40 ft.)
- Megapixel resolution with H.264 compression
- Adjustable fixed position camera
- Save installation costs with Power over Ethernet (PoE)
- DHCP IPv6 Auto Configuration



## FEATURES

- Indoor night vision for up to 12 m (40 ft.)
- Compliant with 8.1 to 8.4 ONVIF 1.01.1.26 platforms
- DHCP IPv6 Auto Configuration
- IEEE 802.3af PoE compliant device
- 1 x 10/100 Mbps PoE port
- Optional power port for non-PoE installations
- SD / SDHC card slot \*\*
- Microphone and speaker audio ports (optional third party microphone and speakers required)
- 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
- 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
- Free mobile App
- Mounting hardware included
- 3-year limited warranty

\* This camera is designed for indoor use. For outdoor surveillance applications we recommend TRENDnet outdoor cameras.

\*\* SD card sold separately.



## 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™

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



## SPECIFICATIONS

### CAMERA

|                              |  |
|------------------------------|--|
| <b>General</b>               | <ul style="list-style-type: none"> <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: 0 Lux (night vision)</li> <li>• Viewing Angle                             <ul style="list-style-type: none"> <li>• Horizontal: 70°</li> <li>• Vertical: 51°</li> <li>• Diagonal: 89°</li> </ul> </li> </ul> |
| <b>Audio</b>                 | <ul style="list-style-type: none"> <li>• Microphone out port (microphone sold separately)</li> <li>• Audio out port: 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>   |
| <b>Pan / Tilt (Manually)</b> | <ul style="list-style-type: none"> <li>• Manually adjust camera to final fixed position:</li> <li>• Pan: -175° ~ +175°</li> <li>• Tilt: 20 ~ 90</li> </ul>   |
| <b>SD Slot</b>               | <ul style="list-style-type: none"> <li>• Supports SD / SDHC (up to 32 GB); SD card not included</li> </ul>   |

### HARDWARE

|                          |  |
|--------------------------|--|
| <b>Network</b>           | <ul style="list-style-type: none"> <li>• IEEE 802.3u 10/100 Mbps Fast Ethernet</li> <li>• IEEE 802.3af PoE</li> </ul>  |
| <b>LED</b>               | <ul style="list-style-type: none"> <li>• Power, Link / Act (can turn off LEDs)</li> </ul>  |
| <b>Reset Button</b>      | <ul style="list-style-type: none"> <li>• Reboot or restore to factory default</li> </ul>   |
| <b>Power Consumption</b> | <ul style="list-style-type: none"> <li>• 7 watts max.</li> </ul>   |
| <b>Power</b>             | <ul style="list-style-type: none"> <li>• Input: 100 ~ 240 V AC, 0.5 A, 50~60 Hz</li> <li>• Output: 12 V DC, 1.5A external power adapter (for non-PoE installations)</li> </ul> |
| <b>Dimension</b>         | <ul style="list-style-type: none"> <li>• 131 x 131 x 127 mm (5.2 x 5.2 x 5 in.)</li> </ul>   |
| <b>Weight</b>            | <ul style="list-style-type: none"> <li>• 570 g (20.1 oz.)</li> </ul>   |
| <b>Temperature</b>       | <ul style="list-style-type: none"> <li>• Operating: 0°C ~ 50°C (32°F ~ 122°F)</li> <li>• Storage: -15°C ~ 60°C (5°F ~ 140°F)</li> </ul>  |
| <b>Humidity</b>          | <ul style="list-style-type: none"> <li>• Max 90% (non-condensing)</li> </ul>   |
| <b>Certifications</b>    | <ul style="list-style-type: none"> <li>• CE, FCC</li> </ul>  |

### REQUIREMENT

|                             |   |
|-----------------------------|---|
| <b>Management Interface</b> | <ul style="list-style-type: none"> <li>• Internet Explorer 6.0 or above</li> </ul>  |
| <b>To Run SecurView Pro</b> | <ul style="list-style-type: none"> <li>• Windows 7 (32/64-bit), Vista (32/64-bit), XP (32/64-bit)</li> <li>• Windows Server 2003, 2008</li> </ul>   |
| <b>SecurView Pro</b>        | <ul style="list-style-type: none"> <li>• Channel: supports up to 32 cameras</li> <li>• Record / Playback / Motion Detection / Audio</li> </ul>  |
| <b>Network Protocols</b>    | <ul style="list-style-type: none"> <li>• TCP/IP, IPv4, DHCPv6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPs, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, SSL, RTCP, 3GPP, Compliant with 8.1 to 8.4 ONVIF 1.01.1.26 platforms</li> </ul> |

### MANAGEMENT

|                         |   |
|-------------------------|---|
| <b>Remote</b>           | <ul style="list-style-type: none"> <li>• Remote management supported</li> </ul>         |
| <b>Backup / Restore</b> | <ul style="list-style-type: none"> <li>• Save / retrieve configuration files</li> </ul> |



## SPECIFICATIONS

### SETTINGS

|                             |   |
|-----------------------------|---|
| <b>Image</b>                | <ul style="list-style-type: none"><li>• Automatic exposure, white balance, and gain control</li><li>• Brightness, saturation, sharpness, light frequency, and mirror (horizontal / vertical)</li></ul>  |
| <b>Video</b>                | <ul style="list-style-type: none"><li>• Encoding type: H.264, MPEG-4, MJPEG</li><li>• Compression: 5 levels</li><li>• Resolution / Frame Rate:<ul style="list-style-type: none"><li>• SXGA (1280 x 1024) up to 15 fps</li><li>• 720p (1280 x 720) up to 15 fps</li><li>• VGA (640 x 480) up to 30 fps</li><li>• QVGA (320 x 240) up to 30 fps</li><li>• QQVGA (160 x 120) up to 30 fps</li></ul></li><li>• Multi-Stream<ul style="list-style-type: none"><li>• H.264: SXGA, VGA, QVGA, QQVGA, 720P</li><li>• MPEG-4: VGA, QVGA, QQVGA</li><li>• MJPEG: SXGA, VGA, QVGA, QQVGA, 720P</li></ul></li></ul> |
| <b>Recording / snapshot</b> | <ul style="list-style-type: none"><li>• Recording type: continuous, schedule, motion detection, or snapshot</li></ul>   |
| <b>Event Management</b>     | <ul style="list-style-type: none"><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>   |
| <b>Overlay</b>              | <ul style="list-style-type: none"><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>  |
| <b>QoS</b>                  | <ul style="list-style-type: none"><li>• DSCP</li></ul>  |
| <b>Port Settings</b>        | <ul style="list-style-type: none"><li>• HTTP port: 80 (default)</li><li>• RTSP port: 554 (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>   |
| <b>Email</b>                | <ul style="list-style-type: none"><li>• Supports up to 2 destination accounts</li></ul>   |
| <b>System Log</b>           | <ul style="list-style-type: none"><li>• 100 entries (max.)</li></ul>  |

# Megapixel PoE Day / Night Dome Internet Camera

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INTERNET  
CAMERA

## NETWORKING SOLUTIONS

### Megapixel PoE Day / Night Dome Internet Camera TV-IP262PI



## PACKAGE CONTENTS

TV-IP262PI

Multi-language Quick Installation Guide

CD-ROM (Utility, software, and User's Guide)

Power adapter (12 V DC, 1.5 A)

Network cable (1.5 m / 5 ft.)

Camera mounting hardware

## RELATED PRODUCTS

|           |   |
|-----------|---|
| TV-IP252P | PoE Dome Internet Camera                          |
| TV-IP322P | Outdoor PoE Megapixel Day / Night Internet Camera |
| TV-IP262P | Megapixel PoE Dome Internet Camera                |

## CONTACT INFORMATION

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