



TV-IP100 Internet Camera Server

TRENDnet's TV-IP100 Internet Camera Server is the perfect device for remote monitoring and transmitting real-time events over the Internet. The TV-IP100 functions as a video/surveillance camera allowing you to view live events with your web browser via Internet or Intranet. Up to 16 cameras can be remotely managed with the bundled IPViewSE software. This Internet Camera Server has VGA quality streaming video, automatic image capture, and event notification via e-mail, making it the ideal solution for Internet video broadcasting applications.



FEATURES

- ... Supports both ActiveX Control for Internet Explorer and Java Applet for Internet Explorer and Netscape Navigator
- ... Allows for Remote Access from Web Browser for Live Image Viewing
- ... Supports TCP/IP networking, SMTP e-mail, HTTP and other Internet related protocols
- ... Supports in a mixed Operating System Environment such as Windows and Macintosh
- ... Supports Web configuration with password protection
- ... Supports 10/100Mbps Ethernet/Fast Ethernet network
- ... Powerful Windows IPViewSE Application Software for multiple cameras monitoring, image capturing, and video recording (Windows 98/ME/2000/XP)
- ... E-mail Notification with Captured Images
- ... Broad range of applications for monitoring homes, offices, banks, hospitals, and a variety of private and public monitoring
- ... 3-Year Warranty

BENEFITS

- ... **Integration Friendly:** Connects to 10Mbps or 100Mbps network
- ... **Economical:** Built-in web server; does not require additional computer and software
- ... **Flexible:** Install it in local area network or connect it to Internet for remote monitoring
- ... **Performance:** Color 640x480 pixels resolution with up to 30 fps video frame rate



TV-IP100

Internet Camera Server

SPECIFICATIONS

Camera specification

- Resolution: 640 x 480 pixels
- Image Sensor: 1/3" color CMOS
- Gain / Exposure / White Balance Control: Automatic
- Focal Length: 6.0 mm
- Shutter: Electronics 1/60 ~ 1/15000 sec
- Minimum Illumination: 2.5lux@f1.4,3000K color
- Aperture: F=1.8
- Lens mounting: Fixed board lens
- Signal/Noise Ratio: 57dB

System Hardware

- LAN Connector: RJ-45 10/100Mbps Auto-MDIX
- LED Indicator: Power, LAN Activity
- Power Supply: DC 5V, 2.4A switching type
- Power Consumption: 4.5 Watts (900mA x 5V) max

Physical / Environmental

- Dimensions: 130 x 70 x 35 mm (5 x 2.75 x 1.3 inches)
- Weight: 145 g (5 oz) without metal stand
- Stand Height: 65mm (2.6 inches)
- Temperature: Operating: 5°C ~ 40°C (41°F ~ 104°F)
- Storage: -25°C ~ 50°C (-13°F ~ 122°F)
- Humidity: 5% ~ 95% non-condensing
- EMI: FCC, CE, VCCI

Image (Video Setting)

- Image Compression: JPEG
- Frame Rate: 20fps@SIF, 10fps@VGA
- Compression Rate Selection: 5-level, (very low, low, medium, high, very high)
- Frame Rate Setting: 1, 5, 7, 15, 20, auto (depends on video format)
- Video Resolution: 320x240, 640x480
- Brightness Control/Contrast Control/Saturation Control: Yes
- Light Frequency: 50Hz/60Hz

Communication Protocols

HTTP, FTP, TCP/IP, UDP, ARP, ICMP, BOOTP, RARP, DHCP, PPPoE, SMTP

Hardware Requirements (minimum)

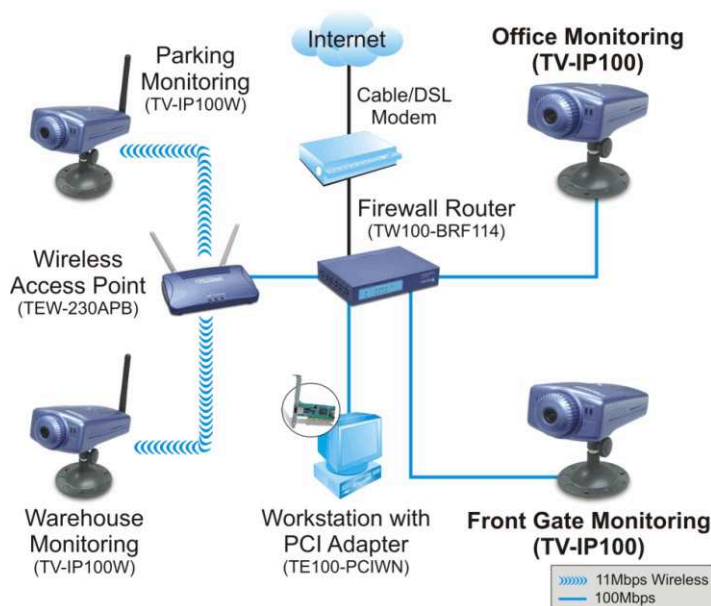
- Pentium III, 450 Mhz or above
- Memory Size: 128M (256 Recommended)
- VGA card resolution: 800 x 600 or above

Software Requirements

- Operating System: Windows 98, ME, 2000, XP, Mac OS 8 or above, Unix, or Linux
- Web Browser: Web Browser with Active X or Java enabled
- Remote Management Software (included): IP View, runs with Windows 98SE, ME, 2000, XP



NETWORKING SOLUTIONS



To Order Please Call:
1-888-326-6061

PRODUCT INFORMATION

- TV-IP100: Basic Internet Camera Server
- TV-IP100W: Basic Wireless Internet Camera Server
- TV-IP200: Internet Camera Server
- TV-IP200W: Wireless Internet Camera Server

ORDERING INFORMATION

TRENDware International, Inc.

3135 Kashiwa Street
Torrance, CA. 90505. USA
Tel: 310-891-1100
Fax: 310-891-1111
Web: www.trendnet.com
Email: sales@trendware.com

