



TV-IP200 Internet Camera Server

TRENDnet's TV-IP200 Internet Camera Server is the perfect device for remote monitoring and transmitting real-time event over the Internet. With the reliability and scalability of Fast Ethernet, the TV-IP200 functions as a video/surveillance camera allowing you to view live events with your web browser via Internet or Intranet. This Internet Camera Server has VGA quality streaming video, automatic snapshot, event notification via e-mail, and auxiliary Input/Output connectors, making it the ideal solution for Internet video broadcasting applications.

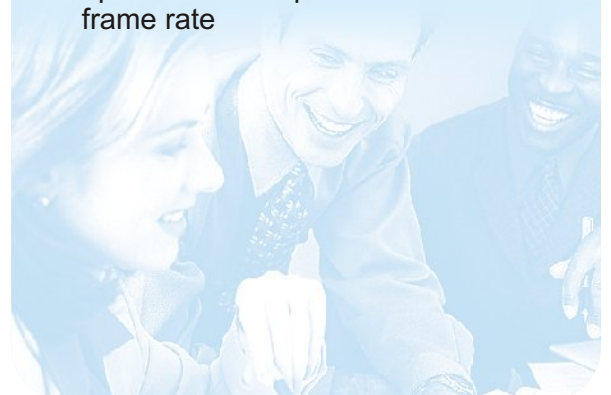


FEATURES

- ... 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
- ... Utilized 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 IP View Application Software for multiple cameras monitoring, image capturing, and video recording
- ... Two input connections for sensors/switches
- ... Two output connections for external devices for alarm based events when input sensor is triggered
- ... E-mail notification with captured images when input sensor is triggered
- ... Broad range of applications for monitoring homes, offices, banks, hospitals, and a variety of industrial and public monitoring
- ... 2-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 frames per second video frame rate



TV-IP200

Internet Camera Server

SPECIFICATIONS

Video specification

Resolution:

- 640 x 480 pixels

Image Sensor:

- 1/3" color CMOS

Gain / Exposure / White Balance Control:

- Automatic

Shutter:

- Electronics 1/60 ~ 1/15000 sec

Minimum Illumination:

- 2.5 lux @ f1.4, 3000K color

Focal Length:

- 6.0 mm

Aperture:

- F=1.8

Focus Extent:

- 20 cm ~ 8

Lens mounting:

- Fixed board lens, CS-mount type

System Hardware

LAN Connector:

- RJ-45 10/100Mbps auto-sense

Generic I/O Port:

- 2 x Inputs; 2 x Outputs
(total 8-pin for 18AWG or smaller wires)

LED Indicator:

- Power, LAN Activity

Power Supply:

- DC 5V, 2.4A switching type

Power Consumption:

- 4.5 Watts (900mA x 5V)

Physical / Environmental

Dimensions:

- 170 x 85 x 46 mm (6.7 x 3.3 x 1.8 inches)

Weight:

- 270 grams (9.5 Oz)

Temperature:

- Operating: 5°C ~ 50°C (41°F ~ 122°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:

- 30fps@QCIF, 20fps@CIF, 3fps@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:

- 160x120, 320x240, 640x480

Brightness / Contrast / Hue Control:

- Range 1 ~ 128

Communication Protocols

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

Hardware Requirements (minimum)

Pentium 200 CPU, 64MB RAM, 8MB free hard drive space, 800x600 resolution VGA video card

Software Requirements

Operating System:

- Windows 98, ME, 2000, XP, NT4.0, Mac OS 8 or above, Unix, or Linux

Web Browser:

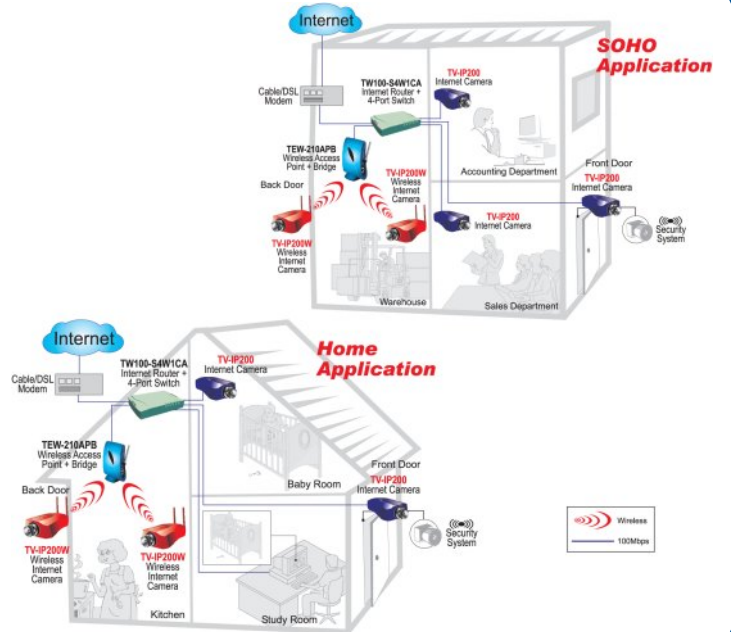
- Web Browser with Active X or Java enabled

Remote Management Software (included):

- IP View , runs with Windows 98, ME, 2000, XP, and NT4.0



NETWORKING SOLUTIONS



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

PRODUCT INFORMATION

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

TRENDnet
TRENDware, USA