



Wireless Internet Camera Server TV-IP100W

TRENDnet's TV-IP100W Wireless Internet Camera Server is the perfect device for remote monitoring and transmitting real-time events over the Internet. With the flexibility of IEEE 802.11b/g and 10/100Mbps LAN connectivity, the TV-IP100W 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 image capture, and event notification via e-mail, making it the ideal solution for Internet video broadcasting applications.

FEATURES

- Wi-Fi Compliant with IEEE 802.11b/g Devices on 2.4 GHz ISM Frequency Band
- Wireless Supports Infrastructure and Ad-Hoc Modes
- Wireless Supports WEP 64/128-Bit (ASCII & HEX) WEP, WPA-PSK Encryption
- Support UPnP Communication Protocol
- Supports both ActiveX Control for Internet Explorer and Java Applet for Internet Explorer and Netscape Navigator
- 4x Digital Zoom for Close up Images
- Mirror Feature and Anti-Flicker for more flexible Monitoring.
- 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 Web configuration with password protection
- Powerful Windows IPView Application Software for multiple cameras monitoring, image capturing, and video recording (Windows 98/ME/NT4/2000/XP)
- Broad Range of Applications for Monitoring Homes, Offices, Banks, Hospitals, and a Variety of Private and Public Monitoring
- 3-Year Warranty

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TV-IP100W

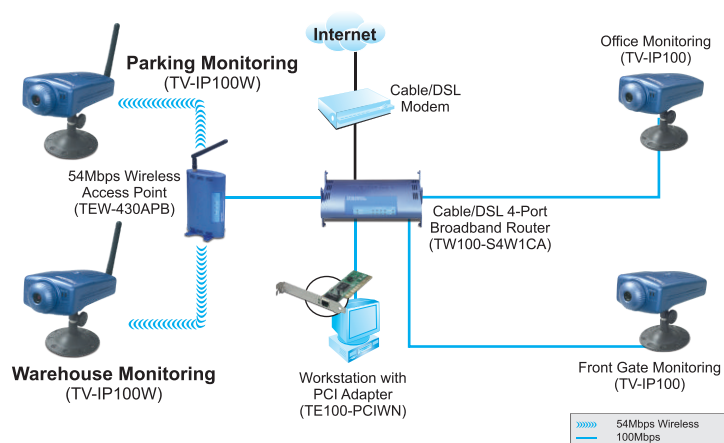
SPECIFICATIONS

Image Sensor	
Sensor	• 1/4" Color CMOS Sensor
Resolution	• 640 x 480 pixel
Lens	• Built-in f: 6.0mm F:1.8
Video/Image	
Frame Rate	• 30fps@QCIF • 25fps@CIF • 10fps@VGA
Compression	• 5 levels selection
Resolution	• 640 x 480
Frame Rate Setting	• 1,5,7,15,20,auto (Depends on video format)
Control	• Yes (Brightness/ Contrast/ Saturation)
Gain/Exposure/ White Balance / Flicker Control	• Automatic
Digital Zoom	• 4x
Mirror / Anti-Flicker	• Yes
Wireless	
Standard	• IEEE 802.11b/g
Data Rate	• 11g: 54, 48, 36, 24, 12, 9 & 6Mbps • 11b: 11, 5.5, 2 & 1Mbps
Module Technique	• 802.11g: OFDM • 802.11b: DSSS
Frequency	• 2.4 ~ 2.4835GHz
Antenna	• Detachable 2dBi Diversity Antenna (Reverse SMA Connector)
Encryption	• 64/128 WEP, WPA-PSK
Software	
Browser	• IE 5.0 or Netscape 6.0 or above
Application	• IPView Software
OS Support	• Windows 98SE, ME, NT4, 2000,XP
System	
CPU	• RDC R2880
RAM/Flash ROM	• 8Mbytes/2Mbytes
OS	• RTOS
Requirements	
Memory Size	• 128MB (256MB Recommended) • Pentium III, 450 MHz or above VGA card resolution: 800 x 600 or above
Physical/Environmental	
Dimension	• 195 x 90 x 50mm (7.7 x 3.5 x 2 in.)
Weight	• 277g (9.8 oz)
Stand Height	• 120 mm (4.7 in.)
Power	• 5V DC, 2.5A External Adapter
Consumption	• 5 watt (1000mA x 5), max
Temperature	• Operating: 5° C ~ 40° C (41° F ~ 104° F) • Storage: -25° C ~ 50° C (-13° F ~ 122° F)
LED	• Power: Blue Link/Active: Orange
Humidity	• 5% ~ 95% Non-Condensing
Emissions	• FCC. CE, VCCI Class B
Communication	
LAN	• 10/100Mbps Ethernet, Auto-Sensing, Auto-MDIX
Protocol	• HTTP, SMTP, FTP, UDP, ARP, ICMP BOOTP, DNS, DHCP, TCP/IP, DDNS, UPnP, PPPoE

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NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TV-IP100W
- Multi-Language Quick Installation Guide
- Utility CD-ROM
- Power Adapter (5V DC, 2.5 A)
- 1 x RJ-45 Network Cable
- Camera Mounting Bracket

RELATED PRODUCTS

TV-IP100	Internet Camera Server
TV-IP200	Internet Camera Server
TV-IP200W	Wireless Internet Camera Server
TV-IP300	Advanced Day/Night Internet Camera Server
TV-IP300W	Advanced Wireless Day/Night Internet Camera Server

ORDERING INFORMATION

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