TV- IP400W
Advanced Pan & Tilt Wireless Internet Camera Server

The Pan/Tilt IP Camera is a full-featured surveillance system that provides high quality video over a wireless network connection. Built-in CPU and Web Server allow the camera to function as a standalone device, allowing users to access the camera anywhere in the world by using a Web browser. Users can also move the camera remotely in almost any direction, scanning sensitive locations for unauthorized intrusion. The IP Camera comes with a CMOS sensor to deliver clear and crisp images, and its powerful IPView software gives users enhanced security options to archive streaming video straight to a computer's hard drive. IP View software can also monitor multiple cameras on a single screen, enable motion detection to trigger automatic recording, and send email alert notification.

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 Encryption (ASCII & HEX)

• Built-in Pan & Tilt Control for More Flexible Monitoring

• Supports 4x Digital Zoom for Close Up Images

• Supports Both Active X control for IE and Java applet for IE 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

• Powerful Windows IPView Application Software for multiple cameras monitoring, image capturing, and video recording (Windows 98/ME/2000/XP)

• Broad Range of Applications for Monitoring Homes, Offices, Banks, Hospitals, and a Variety of Private and Public Monitoring

• 3-Year Warranty

MEDIAnet

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CAMERA SPECIFICATIONS

Image Sensor

Sensor	• ¼" Color CMOS Sensor
Resolution	• 640 x 480 pixel
Lens	• Built-in f: 6.0mm F:1.8
Min. Illumination	• 2.5lux@f1.4,3000K color

Communication

LAN	• 10/100Mbps Ethernet, Auto-Sensing
Protocol	• HTTP, FTP, TCP/IP, UDP, ARP, ICMP, BOOTP, RARP, DHCP, PPPoE, DDNS, UPnP

Video / Image
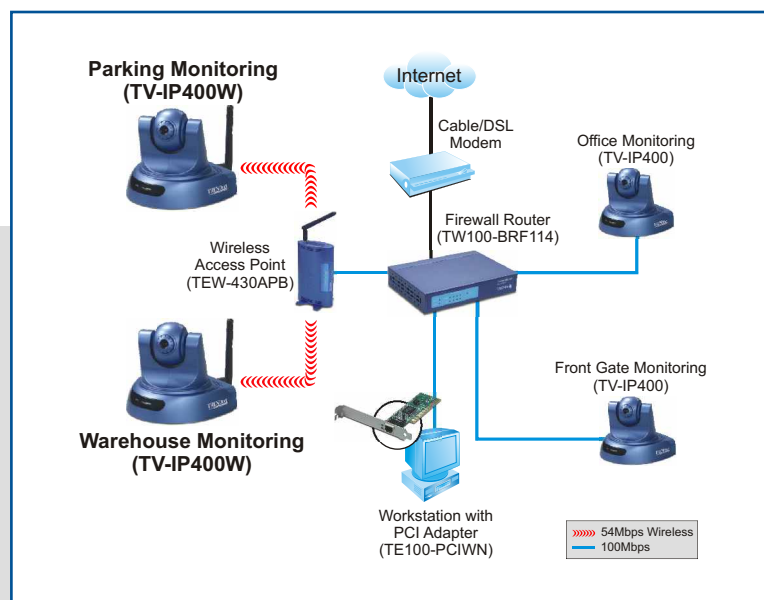
Frame Rate	• 30fps@QCIF • 25fps@CIF • 10fps@VGA
Compression / Selection	• JPEG / Yes
Resolution / Frame Rate Setting	• 160 x 120, 320 x 240, 640 x 480 / 1, 5, 7, 15, 20, auto
Left/Right Reversal	• Yes
Up/Down Reversal	• Yes
Gain/Exposure/White Balanced Control	• Automatic
Digital Zoom	• 4x
Compression Rate	• 5 Levels
Light Frequency	• 50Hz / 60Hz

Wireless

Standard	• IEEE 802.11b/g
Data Rate	• 11g: 54, 48, 36, 24, 12, 9 & 6Mbps • 11b: 11, 5.5, 2 & 1Mbps
Module Technique	• DSSS
Frequency	• 2.4 ~ 2.4835Ghz (ISMB)
Antenna	•Detachable 2dBi Diversity Antenna (Reversed SMA Connector)
Encryption	• Disable/64/128-bit WEP, WPA-PSK

NETWORKING SOLUTIONS

Parking Monitoring (TV-IP400W)

Internet

Cable/DSL Modem

Office Monitoring (TV-IP400)

Wireless Access Point (TEW-430APB)

Firewall Router (TW100-BRF114)

Front Gate Monitoring (TV-IP400)

Warehouse Monitoring (TV-IP400W)

Workstation with PCI Adapter (TE100-PCIWN)

54Mbps Wireless
100Mbps

PACKAGE CONTENTS

• TV-IP400W	• Multi-Language QIG
• RJ-45 Cable (1.5m)	• CD-ROM (UG & Utility)
• Power Adapter (5V DC, 2.5 A)	• Mounting Frame

ORDERING INFORMATION

TRENDnet
3135 Kashiwa Street,Torrance, CA 90505 USA
Tel: 1-888-777-1550
Fax: 1-310-891-1111
Web: www.TRENDNET.com
Email: sales@trendnet.com

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

TV- IP400W
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HARDWARE SPECIFICATIONS

System

CPU	• RDC R2880
RAM/Flash ROM	• 8Mbytes/2Mbytes
OS	• RTOS

Pan & Tilt

Pan	• -156° ~ +156°
Tilt	• -45° ~+70°
Control	• Up, Down, Right, Left, Center

Requirements

Memory Size	• 128MB (256MB Recommended)
•Pentium III, 450 MHz or above VGA card resolution: 800 x 600 or above	

Physical/Environmental

Dimension	• 117x115x105 mm (4.6"x4.5"x4")
Weight	• 0.3kg (0.75lb)
Consumption	• 8 watt (1600mA x 5V), max
Power	• 5V DC, 2.5A External Adapter
Humidity	• 5% ~ 95% Non-Condensing
Temperature	• Operating: 5° C ~ 40° C (41° F ~ 104° F) • Storage: -25° C ~ 50° C (-13° F ~ 122° F)
LED	• Power: Green • Link/Active: Orange
Emissions	• FCC. CE

Software

Browser	• Internet Explorer (5.0 or above) or Netscape Navigator (6.0 or above)
Application	• IPView Software
OS Support	• Windows 98SE, ME, NT4, 2000,XP

NETWORKING SOLUTIONS

RELATED PRODUCTS

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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