
Wireless Advanced Pan/Tilt Internet Camera Server \$249.00

TV-IP400W \$249.00

- No need for an Ethernet connection, video is transmitted over a secure encrypted wireless signal
- Enjoy an expansive viewing field with remote pan and tilt controls
- View streaming video and record from any Internet connection
- Program motion detection recording, email alerts and more with free software

Overview

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

Product 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 Internet Explorer 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

Specifications

Camera

Image Sensor

Sensor type

1/4" Color CMOS Sensor

Resolution

640 x 480

Fixed Lens

Built-in f: 6.0mm F: 1.8

Min. Illumination

2.5lux@f1.4,3000K color

Communications

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

(Reverse SMA Connector)

Encryption

Disable/64/128-bit WEP, WPA-PSK

Hardware

System

CPU

RDC R2880

RAM/Flash

8Mbytes/2Mbytes

OS

RTOS

Pan & Tilt

Pan

-156° ~ +156°

Tilt

-45° ~+70°

Control

Up, Down, Right, Left, Center

Requirements

Memory Size

128M (256 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

Network Solution