

# MPEG-4 IP Box Cameras

## Features

- MPEG-4 ASP Compression
- CIF (360 x 240 / 360 x 288), QCIF (180 x 120 / 180 x 144) Resolution
- 30/25 fps Frame Rate
- QoS (Quality of Service) Enabled Video Streaming to Assure Faster Network Transmission
- LAN and WAN Port Provided
- Support PPPoE and DDNS Protocol
- Auto/Manual Frame Rate Control to Allow Multiple Users Concurrent Access the Same Video Stream
- Motion Detection with 3 Adjustable Detection Areas Provided
- Digital Time Code Embedded
- Sony Super HAD CCD Sensor
- 420 TV Lines / 0.2 Lux
- AES, AGC, BLC On/Off Adjustable
- AWB (Auto White Balance) / PWB (Push-Lock White Balance)
- DC 12V
- Bundled with "IP Video Control Center" Application Software (for Windows 2000, WinXP & Win 2003 OS)



**WTC-8341S**  
MPEG-4 Color Web Camera

## Specification

<b>Model</b>	<b>WTC-8341S</b>
<b>Video System</b>	
<b>Pick Up Element</b>	1/3" Sony Super HAD Color CCD Sensor
<b>D. S. P.</b>	Sony Digital Signal Processor
<b>Picture Element</b>	NTSC: 537(H) x 505(V) ; PAL: 537(H) x 597(V)
<b>Horizontal Frequency</b>	NTSC: 15.734 KHz. ; PAL: 15.625 KHz.
<b>Vertical Frequency</b>	NTSC: 59.94 Hz. ; PAL: 50 Hz.
<b>Synchronization</b>	Internal
<b>Scanning System</b>	2 : 1 Interlace
<b>Resolution</b>	Horizontal 420 TV Lines
<b>Low-light Sensitivity</b>	0.2 Lux @F1.2
<b>S/N Ratio</b>	More than 50 dB (AGC OFF)
<b>Gain Control</b>	On / Off A djustable
<b>Electronic Shutter</b>	AES On: 1/60 (50) sec. ~ 1/100,000 sec. ; Off: 1/60 (50) sec.
<b>White Balance</b>	AWB (Auto White Balance) / PWB (Push-Lock White Balance)
<b>Backlight Compensation</b>	BLC On/Off Adjustable
<b>Flickerless (F.L.)</b>	NTSC: 1/100s ; PAL: 1/120s ; On / Off Adjustable
<b>Auto Iris</b>	Accept Video & D.C. Iris Lens
<b>Video Output</b>	1.0 Vp-p Composite Video Output ; 75 Ohm
<b>Lens Mount</b>	C/CS (with Ring Adapter)
<b>Compression</b>	
<b>Image Compression</b>	MPEG-4 ASP
<b>Image Frame Rate</b>	NTSC: 30 fps @720 x 480 ; PAL: 25 fps @720 x 576
<b>Resolution</b>	CIF (360 x 240 / 360 x 288) ; QCIF (180 x 120 / 180 x 144)
<b>I/O Interface</b>	
<b>Network</b>	2 x RJ-45 (for LAN and WAN)
<b>Analog Video Output</b>	1 x Composite (BNC)
<b>Serial Port</b>	1 x RJ-45 (RS485)
<b>DI/DO</b>	1 x DI ; 1 x DO
<b>Others</b>	
<b>Software OS Support</b>	Windows 2000 / WinXP OS ; 16-Ch. Application Software
<b>Warchdog Timer</b>	5 seconds
<b>Security User Name / Password</b>	Protection for Accessing the Camera
<b>Operating Temperature</b>	- 10 ~ + 50 degree C / RH 85% or Less
<b>Power Consumption</b>	Max. 9.0 W
<b>Power Supply</b>	DC 12V
<b>Dimension</b>	52mm (W) x 63mm (H) x 120mm (D)
<b>Weight</b>	600 grams

## Dimensions

