

CCD PT Internet Camera



Equipped with Pan & Tilt functions, the PLANET ICA-501 is a CCD PT Internet Camera which offers pan range of 355-degree and tilt range of 100-degree with high-speed controlling (Pan:180 degree/sec, Tilt:100 degree/sec) over Ethernet. Expect the indoor installation, the optional outdoor housing of PLANET ICA-OH is perfect to expand users applications where users may combine the ICA-501 to enhance the flexibility of internet surveillance.

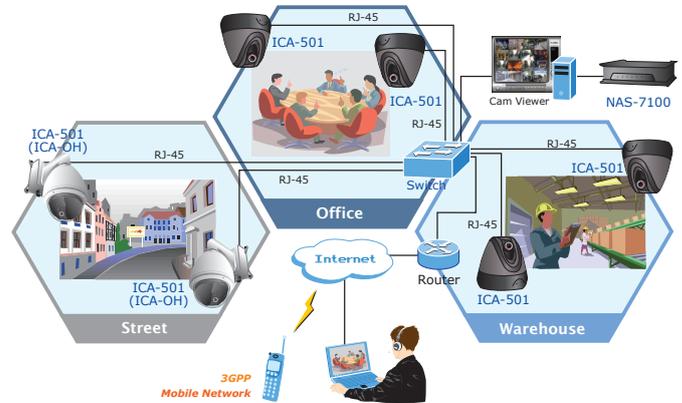
The ICA-501 uses high resolution of 1/4-inch CCD sensor to capture color images and simultaneously generates MPEG-4 / M-JPEG streaming to different users who view live video via web browsers anywhere. Moreover, it provides up to 10 users concurrently to access at any point. The ICA-501 also supports 2-way audio that can directly make audio communication between local and remote sides. Such state-of-the-art design is considerable to fit in various network environments.

The professional management software, PLANET Cam Viewer, is a multi-camera video surveillance application which can handle the ICA-501 to provide monitoring, recording and managing events functions. That offers users to setup a comprehensive and effective surveillance system quickly and easily. The PLANET ICA-501 is an advanced digital solution of internet camera which with pan and tilt capability to meet more application demands.

KEY FEATURES

- Offers pan range of 355-degree and tilt range of 100-degree
- MPEG-4 and M-JPEG dual codec
- 2-way Audio with built-in microphone and adding external speaker
- 3GPP for 3G mobile remote applications
- 30 fps for all resolutions
- Image transmission via FTP or SMTP for events
- Supports UPnP device discovery and NAT router transversal
- Optional outdoor housing for outdoor installation
- Cam Viewer, central management software supported

APPLICATIONS



SPECIFICATION

Product	CCD PT Internet Camera
Model	ICA-501
Video	
Image Sensor	1/4" color CCD image sensor
Lens	4 mm, F2.0
View Angle	Horizontal: 48 degree Vertical: 37 degree
Minimum Illumination	0.2 Lux @ F1.2
Image Control	AWB, AES
Video Encoder	MPEG-4 and M-JPEG dual code
Video Resolution	30 fps @ 640 x 480, 320 x 240, 160 x 120
Audio	
Audio Codec	G.726 / AMR
Audio I/O	Built-in microphone / External speaker
Network	
Network Interface	1 x RJ-45, 10/100 Base-TX
Network Standard	IEEE 802.3 / IEEE 802.3u
Network Protocol	TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, UPnP, RTSP, PPPoE, 3GPP
Management	
P/T Range	Pan: 355 Degree Tilt: 100 Degree
P/T Speed	Pan: 180 degree/sec (Max.) Tilt: 120 degree/sec (Max.)
Client	Browser, Cam Viewer Lite/Pro
Security	2 levels, Administrator or viewer
Access	Multi-profile, Up to 10 concurrent users
Motion Detection	4 areas definable
Environment	
Power Requirement	12V DC, 1.0A
Dimension (Ø x H)	109 x 108 mm
Weight	280 g
Operating Temperature / Humidity	0 ~ 40 Degree C / 10 ~ 80% (non-condensing)
Emission	CE, FCC

ORDERING INFORMATION

ICA-501-NT	CCD PT Internet Camera (NTSC)
ICA-501-PA	CCD PT Internet Camera (PAL)

ACCESSORIES

ICA-OH	Outdoor Housing for ICA-501
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