

Wired Wireless Internet Camera



Traditional CCTV surveillance system is gradually replaced to deploy in packet switching TCP/IP network with Internet Camera. PLANET Internet Camera ICA-110 and Wireless Internet Camera ICA-110W feature a built-in CPU and web-based interface that can transmit real time and high quality video images and sounds for monitoring.

ICA-110/ICA-110W support wired/wireless LAN networking. ICA-110 family can be placed either in a LAN or an available xDSL/Cable modem connection. ICA-110 family also supports DDNS; user can view images by typing easy-to-remember name instead of IP address in web browser.

With optimized M-JPEG image compression, the ICA-110 family can efficiently and effortlessly transmit images up to 30 fps in all resolutions, which will satisfy the demands from in various applications. Moreover, 5 levels of compression rate can be chosen depending on network bandwidth and image quality concerns.

The ICA-110 family delivers superior quality, an ease-of-use web management integration, motion detection and advanced email notification/FTP upload functionalities. With its Plug-N-Watch capability, a network administrator or SOHO user can seamlessly complete network deployment in minutes.

The powerful camera utility IPView Pro enables the system administrator monitoring up to 16 cameras centrally, and allows the administrator to modify settings of the ICA-110/ICA-110W Internet camera or perform recording/motion detection tasks from the remote site via Internet.

With great and practical functionality, the ICA-110 / ICA-110W are the best choice of Internet camera for your surveillance deployment.

KEY FEATURE

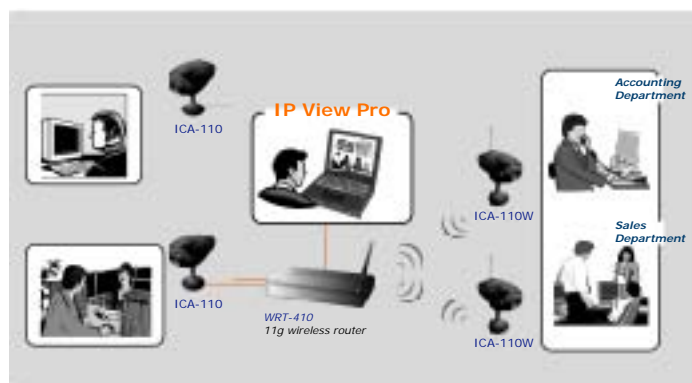
- **Simple to Use** Just plug and view the image from the Internet Camera with a valid IP address.
- **Web Support** Supports both ActiveX control for Internet Explorer and JAVA applet for Internet Explorer and Netscape Navigator.
- **Remote View** Allows remote access from web browser or powerful IPView Pro software for image capture and video recording.
- **Multi-Protocol Support** Supports TCP/IP networking, SMTP e-mail, FTP upload, HTTP and other Internet related protocols.
- **Remote Configuration** Supports web configuration with password protection.
- **Multiple Browsers Support** Supports both ActiveX control for Internet Explorer and Java applet for Internet Explorer and Netscape Navigator
- **DDNS Support** Internet users can access the live images with a DDNS registered host name instead of camera's dynamic IP address.
- **UPnP Support** UPnP is the architecture for pervasive peer-to-peer network connectivity of intelligent appliances and PCs of all form factors.
- **Motion Detection** Monitoring any suspicious movement in specific area.
- **RS-485 Support** ICA-110/ICA-110W can turn to a pan/tilt camera by connecting a scanner through RS-485 interface.
- **Audio Support** With the built-in microphone, user can monitor live images and sound.
- **Supports 802.11g Wireless Stations** (ICA-110W only) ICA-110W provides compatibilities with the 802.11g standard to plan the surveillance topology more flexible.
- **Various Monitoring Application** The ICA-110/ICA-110W suits broad range of applications for monitoring homes, offices, hospitals and a variety of industrial and public monitoring

SPECIFICATION

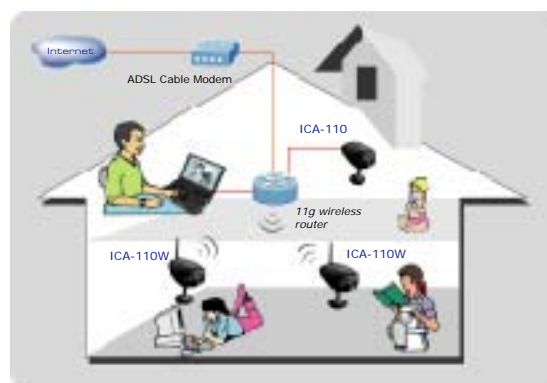
Product	Internet Camera (RJ-45)
Model	ICA-110
Hardware	
Sensor	Color CMOS Sensor
Lens	6.0 mm, F: 1.8
Focus	Fixed
Gain control	Auto Gain Control (AGC)
White Balance	Auto
Exposure control	Auto
Wireless LAN	None
Network	1 x 10/100Mbps RJ-45 port. Auto-sensed, Auto-MDIX
I/O port	1 x input , 1 x output, 1 x RS485
Image (Video setting)	
Image compression	M-JPEG, 5 levels (Lowest/Low/Medium/High/Highest)
Video Resolution and Frame Rate	160 x 120 (30fps), 320 x 240 (30fps), 640 x 480 (30fps)
Network and Configuration	
Connection type	Static IP, PPPoE, DHCP
Management	Web browser (Internet Explorer 5.0, Netscape 6.0 or above), camera utility
Protocols	HTTP, FTP, TCP/IP, UDP, ARP, ICMP, DHCP, PPPoE, DDNS, SMTP, UPnP
Power Supply	
Power supply	5V DC
Environment (Operation)	Temperature: 5~40 degree C Humidity: 5~95% (non-condensing)
Emission	CE, FCC

Product	802.11g Internet Camera (RJ-45, 802.11g WLAN)
Model	ICA-110W
Hardware	
Sensor	Color CMOS Sensor
Lens	6.0 mm, F: 1.8
Focus	Fixed
Gain control	Auto Gain Control (AGC)
White Balance	Auto
Exposure control	Auto
Wireless LAN	Built-in 802.11g WLAN
Network	1 x 10/100Mbps RJ-45 port. Auto-sensed, Auto-MDIX
I/O port	1 x input , 1 x output, 1 x RS485
Image (Video setting)	
Image compression	M-JPEG, 5 levels (Lowest/Low/Medium/High/Highest)
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APPLICATIONS



Remote Monitoring Application (Office)



Remote Monitoring Application (Home)

ORDERING INFORMATION

ICA-110 Internet Camera (RJ-45)

ICA-110W 802.11g Internet Camera (RJ-45, 802.11g WLAN)