

Internet Camera



Combining the advanced motion JPEG image compression, and the convenience of TCP/IP technology, PLANET technology proudly presents an excellent, cost-effective solution for remote security monitoring, Internet Camera - ICA-100C.

The ICA-100C delivers superior quality, an ease-of-use web management integration, motion detection and advanced email notification/FTP upload functionalities.

The ICA-100C is suitable for the remote monitoring application, such as house care, broadcasting of live events over existing network or the Internet. With The ICA-100C Plug-N-Watch capability, no network expertise required, the camera installation can be completed in minutes!

With optimized hardware-based image compression, the ICA-100C can efficiently and effortlessly compress images for various applications.

Moreover, 5 levels of compression can be chosen depending on network bandwidth and image quality concerns. The ICA-100C is also capable of uploading a sequence of images on a time basis, dramatically increasing the efficiency and productivity of surveillance system administrators and other users.

The powerful camera utility IPView Pro enables the system administrator up to 16 cameras centralized camera management, and allows the administrator to modify the ICA-100 series Internet camera or perform recording/snapshot tasks from the remote site via Intranet or Internet. With so much functionality, the ICA-100C is the camera of choice for your remote monitoring network.

KEY FEATURE

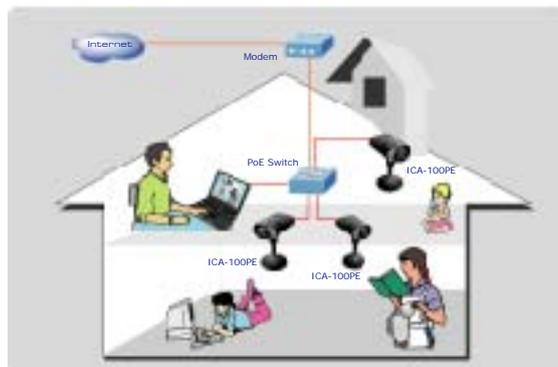
- **Simple to Use** Just plug and view the image from the Internet Camera with a valid IP address.
- **Remote View** Allows remote access from web browser or powerful IPView / IPView Pro software for image capture and video recording.
- **Protocol Support** Supports TCP/IP networking, SMTP e-mail, HTTP 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 hostname instead of knowing camera's real IP address
- **Motion Detection** Monitoring any suspicious movement in specific area.
- **Various monitoring application** The ICA-100C suits broad range of applications for monitoring homes, offices, hospitals and a variety of industrial and public monitoring

SPECIFICATION

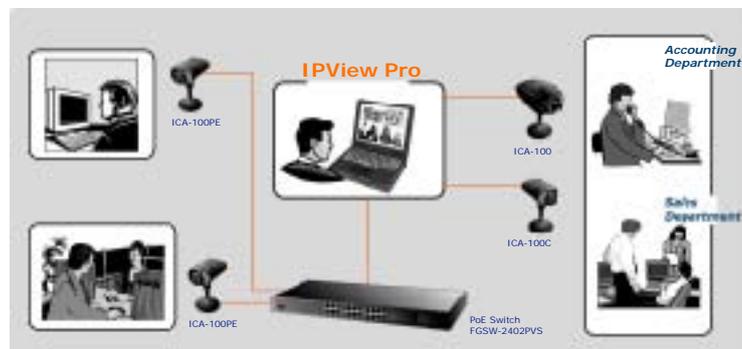
Product	Internet Camera
Model	ICA-100C
Hardware	
Sensor	Color CMOS Sensor
Lens	6.0 mm, F: 1.8
Focus	Fixed
Gain control	Auto (AGC)
White Balance	Auto (AWB)
Exposure control	Auto
Network	1 x 10/100Base-TX RJ-45 Port
Image (Video Setting)	
Image compression	JPEG, 5 levels (very low, low, middle, high, very high)
Video Resolution and Frame Rate	160 x 120 (30fps), 320 x 240 (20fps), 640 x 480 (10fps)
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, BOOTP, DHCP, PPPoE, SMTP, DDNS,
Power supply	
Power supply	5V DC
Environment	
(Operation)	Temperature: 0~50°C Humidity: 10~95% (non-condensing)
Emission	CE, FCC

APPLICATIONS
Home / SOHO Installation

The ICA-100C can be just installed any where the Ethernet cable can reach that shall provide a cost effective way for any home or SoHo users. Easy in installation plus friendly Windows recording utility or any at-hand browser, the home installer can quickly and easily watch the home activities without burden such us baby nursing, home security, etc. Home Security is easier than ever!


Enterprise installation / Enrich Web Server

Supporting up to 16 cameras management and recording, motion detection, and more, the ICA-100C is with the Windows-based software IPView Pro. The IPView Pro helps to control, records, and view the live activities on the single monitor. This help to build the office security system just by the MIS dept. instead of the traditional way. Supports Java applet, or ActiveX, the installer can also build the monitor system through any platform different kind of browser or OS. Also, this help to enrich your Web server, make you web server live instead of freezing graphic and text screen.


ORDERING INFORMATION

ICA-100C	Internet Camera (RJ-45)
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