

Wired / Wireless / PoE CMOS IP Camera



Searching for a powerful and economical Internet Camera? PLANET is glad to introduce our ICA-107/ICA-107W/ICA-107P. Those Internet Cameras have an Integrated Microcomputer and a high quality CMOS digital-Image-Sensor, enabling it to display high quality live streaming video over your LAN and the Internet.

The motion detection in the ICA-107 series can notify users via email or ftp when detecting any movement. With its admin software, no expertise required, your first surveillance network can be easily, efficiently established in few minutes.

ICA-107W support 802.11b/g wireless network, that will save your time and cost for wiring. And ICA-107P has provided 802.3af standard PoE interface. It can help you to locate the camera to the location that is no power outlet. With the Windows based utility, IP Camera Viewer, the ICA-107 series could take a snapshot, record and playback the video files.

KEY FEATURE

- **Easy Configuration**

The network administrator can configure and manage the camera via Windows-based utility or web interface based on 10BaseT/100BaseTX Ethernet with Auto-MDIX or 802.11g wireless interface (ICA-107W). Supporting TCP/IP networking, SMTP e-mail, and HTTP network standards, PLANET ICA-107 series can be applied and utilized in the mixed IP network environment

- **Meeting SOHO**

business, or public facilities surveillance needs. PLANET ICA-107 series can be deployed in many different situations, such as library, train station or factory production line to provide efficient, human-resource reducing, and offers flexibility, affordability, and reliability for the proper surveillance of manufacturing facilities

- **Support Windows-based and Web-based Monitoring Utility**

These tools allow users to access the Internet Camera from a remote site via Intranet or Internet. They also provide users to make function configuration including image monitoring, recording images to a hard drive, viewing up to 32 cameras on one screen, snapshots and so on

- **Simultaneous Viewing**

This Internet Camera allows multiple users login to view live video simultaneously. The advanced video compression produces a high-quality, high-frame rate, VGA, QVGA video stream

- **Motion Detection**

Monitors any suspicious movement in front of the camera

- **Supports DDNS & UPnP**

The camera also supports UPnP and DDNS. DDNS allows the camera to use an easier to remember naming format rather than an IP address. UPnP will allow users of Windows XP to access the camera with the click of a mouse without knowing IP address of the camera

SPECIFICATION

Product **Wired / Wireless / PoE CMOS IP Camera**

Model	ICA-107	ICA-107W	ICA-107P
Hardware			
Sensor	Micron MI-360 300,000 Pixels CMOS Sensor		
Focus	Manual Focus, F=1.8		
LAN	1 x 10/100Base-TX RJ-45		
Wireless	-	802.11b/g	-
Encryption	-	WEP, WPA-PSK, WPA2-PSK	-
PoE Interface	-	-	802.3af
Image (Video Setting)			
Image Compression	M-JPEG		
Video Resolution and Frame Rate	640 x 480 (30fps), 320 x 240 (30fps), 176 x 144 (30fps)		
Image Quality	5 Level		
Environment			
Operating Temperature	0~45 Degree C, 10~90% (Non-Condensing)		
Power Requirement	12V DC		
EMC / EMI	CE, FCC		
Network and Configuration			
Connection Type	Static IP, DHCP		
Management	Web, Camera Utility		

APPLICATIONS



Remote monitoring application (Home)

ORDERING INFORMATION

ICA-107	CMOS IP Camera
ICA-107W	Wireless CMOS IP Camera
ICA-107P	PoE CMOS IP Camera