

Desktop Pan / Tilt Internet Camera



PLANET ICA-550W provides an advanced digital solution of Internet Camera with pan / tilt capability and 802.11g wireless compliant device to meet more application demands. The ICA-550W supports either Ethernet or 802.11g WLAN network access, it can be placed anywhere for various surveillance demands. Besides the benefit above, via DDNS / UPnP supports, the ICA-550W can be accessed any time, any place via standard web browser at your fingertips.

With a CMOS type image sensor, and cutting-edge dual video encoder MPEG4 and MJPEG technology, the ICA-550W delivers high quality audio and video. Plus the powerful camera utility, up to 9 cameras, the system administrator can manage and perform recording, monitoring task via existing network connection. The ICA-550W can be integrated with web pages with live voice and voice stream.

The motion detection in the ICA-550W can notify users via email when detecting any movement in the monitored area. With its Plug-N-Watch capability, no expertise required, your first surveillance network can be easily, efficiently established in few minutes..

KEY FEATURE

Pan and Tilt capability

- The ICA-550W is able to perform PAN (-64°~+64°) and tilt (+28°~34°) adjustment, which brings more convenience and flexibility in network deployment.

Simple to use

- Plug-N-Watch capability to simplify system integration in an existing network environment

Meeting SOHO, business, or public facilities surveillance needs

- PLANET ICA-550W 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.

MPEG4 / MJPEG dual mode selection

- Supports both MPEG4 and JPEG video compression.

Easy configuration

- The network administrator can configure and manage the ICA-550W via Windows-based utility or web interface based on 10BaseT/100BaseTX Ethernet with Auto- MDIX or 802.11g wireless interface. Supporting TCP/IP networking, SMTP e-mail, and HTTP network standards, PLANET ICA-550W can be applied and utilized in the mixed IP network environment

Bundled recording utility

- Provides the convenience to schedule your recording plan

Simultaneous video / audio streaming

- Supports G.726 audio compression, also streaming video and audio simultaneously on the camera utility or web browser.

Image flip

- When ICA-550W is in an upside-down installation site, the image can be reversed for proper viewing

Motion Detection

- Supports up to 4 motion detection areas and monitors any suspicious movement in specific area.

DDNS support

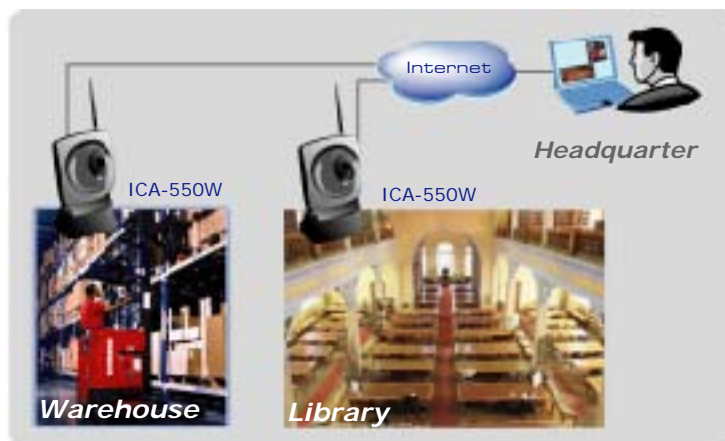
- In order to view video over Internet, user must know the Internet IP address of the gateway used by ICA- 550W. An easy-to-remember DDNS (Dynamic DNS) name will help you memorize your site more easily.

SPECIFICATION

Product Desktop Pan / Tilt Camera

Model	ICA-550W
Hardware	
Sensor	CMOS sensor
Focus	F2.0 Fixed focus
Pan (Horizontal Rotation)	-64°~+64°
Tilt (Vertical Rotation)	+28°~-34°
LAN	1 x 10/100Base-TX RJ-45
Wireless	802.11g; Ad-Hoc and infrastructure mode
Encryption	WEP 64 / 128 bits, WPA-PSK
Audio Interface	Built-In, and external microphone jack
Image (Video setting)	
Image Compression	MPEG4 / MJPEG
Video Resolution and Frame Rate	640 x 480 (30fps), 320 x 240 (30fps), 160 x 128 (30fps)
Display Options	Timestamp, Text overlay
Environment	
Operating Temperature	0~50 Degree C, 10~90% humidity
Power Requirement	5V DC
EMC/EMI	CE, FCC
Network and Configuration	
Connection Type	Static IP, DHCP
Management	Web, camera utility

APPLICATIONS



ORDERING INFORMATION

ICA-550W Desktop Pan / Tilt Internet Camera (RJ-45, 802.11g WLAN, audio recording)