



Xpy330
AILPT324U5
Integrated wireless
IP camera



Product Overview







Our integrated wireless IP camera combines high-quality digital video with network connectivity and a powerful web server. The 3-megapixel images that this camera records can be sent over the internet and viewed in your web browser, giving you the peace of mind that comes from enhanced video surveillance. With advanced features like alarm sensors for emergency and fires and a motion detection function, this camera not only lets you see what's happening in real time, but also boosts your sixth sense when you aren't looking!

Advantages

- 3-megapixel top-quality video image.
- CMOS sensor and built in Infrared cut-off filter deliver truly accurate color pictures.
- High-speed video processor that supports multiple network protocols for instant viewing.
- Highly-perceptive motion detector triggers snapshots and sends an instant notification directly to your email address.
- Two-way audio communication with built in speaker and microphone.
- Infrared night-vision gives you 24-hour security
- Wireless connectivity supporting WEP,WPA-PSK and WPA2-PSK encryption methods.
- Can be used on WiFi or wired networks.
- It uses the H.264 hardware compression technique, which can display high-quality and real-time video transmission at 25FPS on a LAN/WAN connection.
- Digital zoom (when using the IP Super Client software)
- Selectable image resolution of 640x480 and 320x240 pixels.
- The system can be expanded at any time by adding multiple cameras.
- Input and output ports with smart motion detection to connect sirens, smoke detectors, door sensors or any other external alarm devices.
- Two-way audio capability with built in speaker and microphone.
- Convenient micro SD memory card slot for saving recorded images.
- View multiple cameras in split screen view or choose full screen in order to monitor the activity from a single camera.
- Cameras can be viewed via standard PC or Mac browsers, including Internet Explorer, Safari, Chrome and Firefox.
- Infrared LEDs for night vision up to 15 meters.
- Includes multi-level user management system, which can be configured with passwords for controlled access.
- Easy- to-use web browser controls. They also allow quick configuration changes via the Settings menu.
- Compatibility with smartphones enables remote surveillance and camera control in real-time from any location.
- Supports image snapshots and image forwarding via email and FTP upload.

Main features

- The camera combines a high-sensitivity 1/4 CMOS image sensor, an advanced IR cut-off filter with a powerful wireless web server in order to capture lifelike images from anywhere, and to transmit them instantly on your local network or over the internet.

 Built-in micro SD memory card slot <small>*(Card not included)</small>	 I/O ports for sirens, smoke detectors, door sensors or any other external alarm device	 Ultra wide coverage and sharp video images	 Ideal for commercial and residential applications	 Wireless connectivity	 Two-way audio capability
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Minimum Hardware Configuration

UPC: Pentium 1.6Ghz
Memory: 256MB
Sound Card : for audio monitoring and two-way communication
Hard Drive : to record video, minimum 40 GB

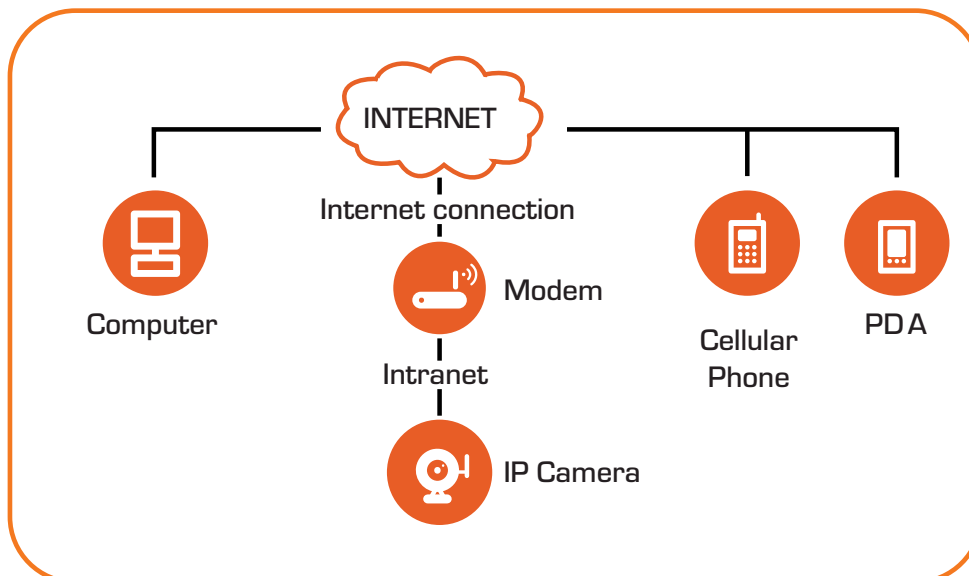
Software environment

System: 32 or 64 bit
 Windows2000/WindowsXP/Windows2003/Windows Vista/Windows 7Mac OS etc.
Browser: Internet Explorer/Mozilla Firefox/Google Browser
 TCP/IP network protocol

Package contents

- Wireless IP Camera
- Wi-Fi antenna
- AC power adaptor
- Quick installation guide
- CD-ROM x1 includes the IP Super Client software
- Network cable
- Mounting bracket and hardware

Viewing applications



Technical specifications

Modelo		AILPT324U5
Camera	Image sensor	1/4 color CMOS
	Lens	4 mm
	Infrared LED	10 pcs
	Pixels	300,000
	Filter	infrared cut-off filter (ICR) to ensure lifelike daytime color and sensitive night time performance
	Night vision range	15 m
	AWS/AGC/AES exposure	Auto
	Compression format	Supports H264 and MJPEG dual compression
	Minimum Illumination	0.1 Lux

Audio	Audio	2-way audio
	Input	Built in microphone
	Output	Built- in speaker
Video	Image format	PAL/NTSC
	Max. frame rate	25 fps
	Resolution	Resolution 640×480 (VGA), 320×240 (QVGA)
Pan/Tilt	Built in PT	Supports 15 preset positions
	PT angle	Horizontal 270°, vertical 90°
	Horizontal speed	0 - 16 °/s
	Vertical speed	0 - 16 °/s
Network	Network interface	RJ -45 (10BASE -T/100BASE -TX)
	Support ed protocols	TCP/IP , HTTP , TCP , ICMP , UDP , ARP , IGMP , SMTP , FTP , DHCP , DNS , DDNS , NTP , UPnP , RTSP , PPPOE
	WI-FI	IEEE802.1 b/g
Alarm	Alarm port	Input and output ports to connect external alarm devices
	Motion detection	Motion detection and video recording to local storage
	Alarm events	Notification via SD card , email , FTP Video recording to local storage and SD storage card
	Periodic sending	Send pictures and video to SD storage card , e mail/FTP within the time specified
General	User authentication	User/password; administrator/operator/general user
	Web browser	IE 6.0 or above version, Mozilla Firefox, Safari, Opera, Chrome , etc
	Simultaneous viewers	10 viewers@320x240 4 viewers@640x480
	Mobile compatibility	Supports Nokia, Symbian, Android, iPhone, Windows mobile phone, and other smart cellular phones with Java MIDP 2.0
	Power	DC 5V 1.5 A
	Power consumption	4W/6W (Infrared off/on)
	Operating temperature	-10 to+55 °C
	Storage temperature	-20 to+60 °C
	Operating humidity	10- 80% RH
	Storage humidity	10- 95%RH
	Gross weight	600 g (including accessories)
	Certifications	CE; FCC; RoHS
Warranty	Limited one year warranty	