

**Xpy300**  
**AILR6324U1**  
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 0.3-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 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**

- 0.3-megapixel top-quality video image.
- High-quality CMOS sensor delivers sharp color images.
- 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 MJPEG 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.
- Two-way audio capability with built in speaker and microphone.
- 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 with a powerful wireless web server in order to capture clear images from anywhere, and to transmit them instantly on your local network or over the internet.

 <p>High-performance, expandable video network surveillance software</p>	 <p>Enhanced security to monitor highly sensitive areas 24-hours a day</p>	 <p>Ultra wide coverage and sharp video images</p>	 <p>Ideal for commercial and residential applications</p>	 <p>Wireless connectivity</p>	 <p>Two-way audio capability</p>
---	---	---	---	--	---

### Minimum requirements

- Internet Explorer 5.5 or Firefox 1.0.
- CD-ROM Drive
- Network adapter
- Internet access

### Software environment

**System:** 32 or 64 bit

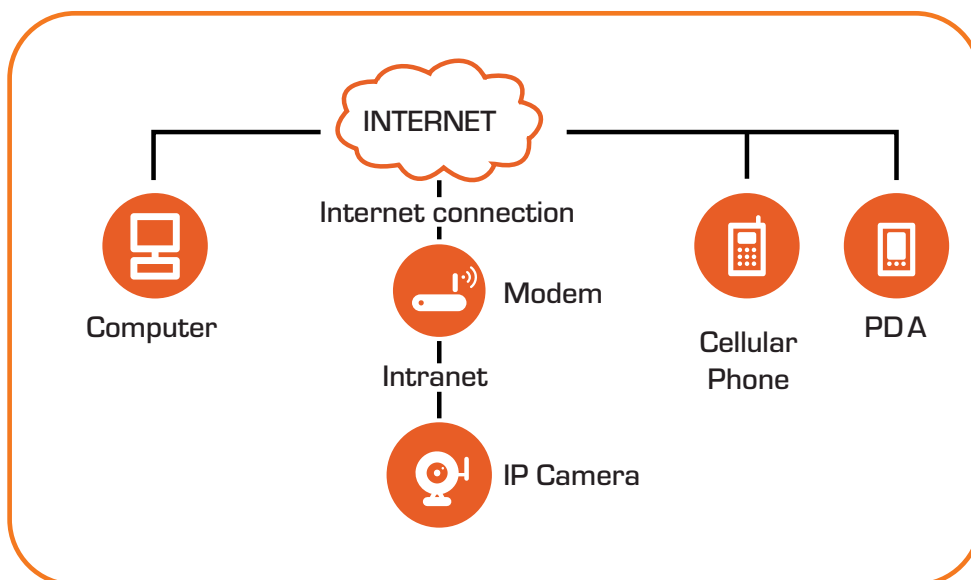
Windows2000/WindowsXP/Windows2003/Windows Vista/Windows 7Mac OS.

**Browser:** Internet Explorer/Mozilla Firefox/Google Browser  
TCP/IP network protocol

### Package contents

- Wireless IP Camera
- AC power adaptor
- Quick installation guide
- CD-ROM includes the IP Super Client surveillance monitoring software
- Network cable
- Mounting bracket and hardware

### Viewing applications



### Technical specifications

Modelo		AILR6324U1
Camera	Image sensor	1/4 color CMOS
	Lens	4 mm
	Infrared LED	21 pcs
	Pixels	300,000
	Night vision range	15 m
	AWS/AGC/AES exposure	Auto
	Compression format	MJPEG
	Minimum Illumination	0.1 Lux
	Viewing angle	Horizontal 57° - Vertical 49.5°

<b>Audio</b>	Audio	2-way audio
	Input	Built in microphone
	Output	Built- in speaker
<b>Video</b>	Image format	PAL/NTSC
	Max. frame rate	25 fps
	Resolution	Resolution 640×480 (VGA), 320×240 (QVGA)
<b>Network</b>	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	IEEE802.11 b/g
<b>Alarm</b>	Motion detection	Motion detection and video recording to local storage
	Alarm events	Notification via email, FTP Video recording to local storage
	Periodic sending	Send pictures and video e-mail/FTP within the time specified
<b>General</b>	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	