

## XPY-530 Integrated wireless IP camera















Product overview

Our integrated wireless IP camera combines high-quality digital video with network connectivity and a powerful web server, ideal for commercial and residential applications. The 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**

- 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.
- Infrared night-vision gives you 24-hour security
- Wireless connectivity supporting WEP, WPA-PSK and WPA2-PSK encryption methods.

#### 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.
- · 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 30 fps on a LAN/WAN connection.
- Digital zoom (when using the IPC monitor)
- Selectable image resolution of 1280x720 (HD) 640x480 (VGA) and 320x240 (QVGA) pixels.
- The system can be expanded at any time by adding multiple cameras.
- Two-way communication with built-in microphone and output for external speakers.
- 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 5 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.







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### Minimum requirements

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

### Package content

- AILPT324U6 Integrated wireless IP camera
- Power adapter 110/220V
- Network cable
- Mounting bracket
- Quick installation guide
- ·CD-ROM

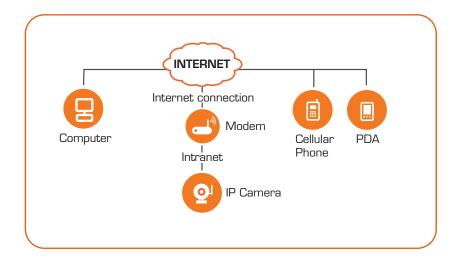
### Software environment

**System:** 32 or 64 bit Windows2000/WindowsXP/ Windows2003/WindowsVista/Windows /7Mac OS.

**Browser:** Internet Explorer/Mozilla Firefox/Google Browser

TCP/IP network protocol

## Viewing applications





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| Image sensor   | Mad-I                | I                                     |  |
|--|----------------------|---------------------------------------|--|
| Image sensor   X- inch color CMOS  | Model Specifications |                                       | AILPT324U6   |
| Lens   4mm   |                      | Image sensor                          | 1/4 -inch color CMOS   |
| Viewing angle  |                      | Resolution                            | 1280x720 (HD), 640x480 (VGA), 320x240 (QVGA),                    |
| Minimum illumination   |                      | Lens                                  | 4mm  |
| Camera   |                      | Viewing angle                         | Horizontal 57° - Vertical 49.5°                                  |
| Night vision range   5m   Rcut filter   Ves  |                      | Minimum illumination                  | 0 Lux  |
| Night vision range   5m   IR cut filter   Ves  |                      | Infrared LED                          | 8 lights   |
| Digital zoom   Yes (with IPC Monitor software)   |                      | Night vision range                    | 5m   |
| Memory card slot   Yes (with micro-SD card)  |                      | IR cut filter                         | Yes  |
| Dimensions   |                      | Digital zoom                          | Yes (with IPC Monitor software)                                  |
| Weight   |                      | Memory card slot                      | Yes (with micro-SD card)   |
| Video   Frame rate   30 fps   Mirror/Filp   Yes   Record file format   PALINTSC   Communication   2-way   Compression   G.711 and G.726   Input   Built-in microphone   Output   Built-in microphone   Output   Dynamic DNS   Yes   Supported protocols   TCP/UDP/IP/ARP/ICMP/DHCP/DNS/HTTP/FTP/SMTP/NTP/PPPOE/UPNP/DDN   Yes   TCP/UDP/IP/ARP/ICMP/DHCP/DNS/HTTP/FTP/SMTP/NTP/PPPOE/UPNP/DDN   Port forwarding   No   No   DHCP   Yes   Standards   IEEE 802.11b/g/n   Antennas   1 (detachable)   Antenna gain   2dBi   Network security   WEP, WPA-PSK and WPA2-PSK   Antenna gain   2dBi   Network security   WEP, WPA-PSK and WPA2-PSK   Wertical speed   O - 16°/s   Vertical speed   O - 16°/s   V   |                      | Dimensions                            | 4.3 x 4.4 x 5 inches   |
| Video / Image  |                      | Weight                                | 0.75lb   |
| Mirror/Flip   Yes   Record file format   PAL/NTSC  |                      | Compression                           | H.264 and MPEG   |
| Mirror/Filip   |                      | Frame rate                            | 30 fps   |
| Record file format   |                      | Mirror/Flip                           | Yes  |
| Audio    Compression   G.711 and G.726   Input   Built-in microphone   |                      |                                       | PAL/NTSC PAL/NTSC  |
| Input  |                      |                                       | ,  |
| Interface  | Audio                | •                                     |  |
| Interface   RJ-45 (10/100)   Supported protocols   TCP/UDP/IP/ARP/ICMP/DHCP/DNS/HTTP/FTP/SMTP/NTP/PPPOE/UPNP/DDN   Yes   Firewall security   No   No   DHCP   Yes   Standards   IEEE 802.11b/g/n   Antennas   1 (detachable)   Antennas   2 dib   Antennas   |                      | Input                                 | <u>'</u>   |
| Network    Supported protocols   TCP/UDP/IP/ARP/ICMP/DHCP/DNS/HTTP/FTP/SMTP/NTP/PPPOE/UPNP/DDN   Yes   |                      | Output                                |  |
| Network   Firewall security   No   | Network              |                                       |  |
| Firewall security  |                      |                                       | TCP/UDP/IP/ARP/ICMP/DHCP/DNS/HTTP/FTP/SMTP/NTP/PPPOE/UPNP/DDNS   |
| Prirevaring No DHCP Yes  Standards IEEE 802.11b/g/n Antenna 3 1 (detachable) Antenna gain 2dBi Network security WEP, WPA-PSK and WPA2-PSK  Range Horizontal 350°, Vertical 100° Horizontal speed 0 - 16°/s Vertical speed 0 - 16°/s Vertical speed 0 - 16°/s  Vertical speed 0 - 16°/s  Software Software Software Companies of the speed  |                      |                                       | Yes  |
| DHCP   Yes   |                      |                                       | No   |
| Wireless    Standards   IEEE 802.11b/g/n   |                      |                                       | No   |
| Antennas   |                      |                                       |  |
| Antenna gain Network security WEP, WPA-PSK and WPA2-PSK  Range Horizontal 350°, Vertical 100° Horizontal speed 0 - 16°/s Features Supports 8 preset positions  Software  Software Surveillance management Multiple user management yes Multiple user management system Split screen view Yes Mobile App No  Alarm & notifications management Motification scheduling Yes  Motification scheduling Yes  Additional information  Additional information  Additional information  Antenna gain Network security WEP, WPA-PSK and WPA2-PSK Notifical 350°, Vertical 100° 0 - 16°/s  Features Supports 8 preset positions  Ves  Multiple user management Yes  Multiple user management yes  Yes  Split screen view Yes  Mobile App No  No  Alarm & No  Notification yes Motion detection Yes  Motification scheduling Yes  Certifications FCC  Browser compatibility  IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power DC 5V  Box dimensions Box weight (WxHxL)  1.61lb  Warranty and technical support  One-year warranty, plus a two-year extension when the product is registered online  | Wireless             | Standards                             | <u> </u>   |
| Network security   WEP, WPA-PSK and WPA2-PSK   |                      |                                       |  |
| Pan/Tilt  Range Horizontal 350°, Vertical 100° Horizontal speed 0 - 16°/s Vertical speed 0 - 16°/s Features Supports 8 preset positions  Software  Software etup CD Parental control Yes  Remote management Yes Multiple user management system Yes Mobile App No Mobile App No Alarm & Mobile App No Motifications management Motification scheduling Yes  Motification scheduling Yes  Certifications FCC Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power DC 5V  Box weight (WxHxL) 1.61lb Warranty and technical support  O-ne-year warranty, plus a two-year extension when the product is registered online  | VVII CICSS           |                                       |  |
| Horizontal speed   0 - 16°/s   |                      | <u> </u>                              |  |
| Vertical speed   0 - 16°/s   |                      |                                       |  |
| Features Supports 8 preset positions  Software  Software setup Parental control Pasental co | Pan /Tilt            |                                       |  |
| Software  Software setup Parental control Yes  Remote management Multiple user management yes Split screen view Web management for mobile devices Yes Mobile App No  Alarm & Motifications Motifications Motification scheduling Motification scheduling  Certifications FCC Browser compatibility Minimum system requirements  Additional information  Software setup Parental control Yes  Multiple user management Yes  Yes Web management for mobile devices Yes Mobile App No  No  Alarm Ports Motification Yes Motification method Yes Notification scheduling Yes  Certifications FCC Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power Box dimensions Box weight (WxHxL)  Warranty and technical support  One-year warranty, plus a two-year extension when the product is registered online  | 7 (11) 1110          | · · · · · · · · · · · · · · · · · · · |  |
| Surveillance management  Surveillance management  Multiple user management yes  Split screen view  Web management for mobile devices yes  Mobile App  Alarm & notifications management  Motification method  Notification scheduling  Yes  Motification scheduling  Yes  Certifications  FCC  Browser compatibility  Minimum system requirements  Source of 4 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power  Box dimensions  Box weight (WxHxL)  Warranty and technical support  One-year warranty, plus a two-year extension when the product is registered online  |                      |                                       |  |
| Surveillance management  Remote management Yes  Split screen view Yes  Split screen view Yes  Mobile App No  Alarm & Motion detection Motifications management  Motion detection Yes  Notification scheduling Yes  Certifications  Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power  Box dimensions 8.3 x 5.6 x 5.3 inches  Box weight (WxHxL) 1.61lb  Warranty and technical support One-year warranty, plus a two-year extension when the product is registered online  | Software             | -                                     |  |
| Multiple user management system Split screen view Web management for mobile devices Web management for mobile devices Web management for mobile devices Mobile App No  Alarm & Motion detection Motifications method Notification scheduling Yes  Certifications FCC Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power Box dimensions Box weight (WxHxL) Warranty and technical support  Multiple user management system Yes  Yes  No  Split screen view Yes  No  Ves  Motion detection Yes  Notification method Yes  Notification scheduling Yes  Lettifications FCC Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power Box dimensions 8.3 x 5.6 x 5.3 inches  Box weight (WxHxL) One-year warranty, plus a two-year extension when the product is registered online   |                      |                                       |  |
| Split screen view  Web management for mobile devices Yes  Mobile App  Alarm & Motion detection Motifications management  Notification scheduling  Certifications  FCC  Browser compatibility  Minimum system requirements  Additional information  Additional information  Additional information  Power  Box dimensions  Box weight (WxHxL)  Warranty and technical support  Yes  Yes  Yes  Motion detection  Yes  FCC  Browser  Certifications  FCC  Browser compatibility  IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements  32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power  Box dimensions  Box weight (WxHxL)  1.61lb  One-year warranty, plus a two-year extension when the product is registered online   | management           |                                       |  |
| Web management for mobile devices Yes  Mobile App No  Alarm & Notifications Motion detection Notification method Notification scheduling Yes  Certifications Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements Box dimensions Box weight (WxHxL) Warranty and technical support  Web management for mobile devices Yes Notification Yes Notification method Yes Notifi |                      |                                       |  |
| Alarm & Alarm ports Motion detection Motifications management  Additional information  Mobile App  Alarm ports  Yes  Motion detection Yes  Notification method Yes  Notification scheduling Yes  Certifications FCC Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power Box dimensions 8.3 x 5.6 x 5.3 inches  Box weight (WxHxL)  None-year warranty, plus a two-year extension when the product is registered online  |                      |                                       |  |
| Alarm & notifications management  Motion detection Yes  Notification method Yes  Notification scheduling Yes  Certifications FCC  Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power DC 5V  Box dimensions 8.3 x 5.6 x 5.3 inches  Box weight (WxHxL) 1.61lb  Warranty and technical support One-year warranty, plus a two-year extension when the product is registered online   |                      |                                       |  |
| Additional information  Motion detection Yes  Notification method Yes  Notification scheduling Yes  Certifications FCC Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome Minimum system requirements 92 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power DC 5V  Box dimensions 8.3 x 5.6 x 5.3 inches  Box weight (WxHxL) Warranty and technical support One-year warranty, plus a two-year extension when the product is registered online   |                      |                                       |  |
| Notification method Yes  Notification scheduling Yes  Certifications FCC  Browser compatibility IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements 32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power DC 5V  Box dimensions 8.3 x 5.6 x 5.3 inches  Box weight (WxHxL) 1.61lb  Warranty and technical support One-year warranty, plus a two-year extension when the product is registered online   | notifications        | -                                     |  |
| Additional information  Notification scheduling  Yes    Certifications   FCC   |                      |                                       |  |
| Additional information  Certifications  FCC  Browser compatibility  IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements  DC 5V  Box dimensions  8.3 x 5.6 x 5.3 inches  Box weight (WxHxL)  Warranty and technical support  One-year warranty, plus a two-year extension when the product is registered online  |                      |                                       |  |
| Additional information  Browser compatibility  IE 5.5 or above, Mozilla Firefox, Safari, Opera, Chrome  Minimum system requirements  32 or 64 bit Windows, 2000/XP/2003/Vista/7/Mac OS  Power  DC 5V  Box dimensions  8.3 x 5.6 x 5.3 inches  Box weight (WxHxL)  Varranty and technical support  One-year warranty, plus a two-year extension when the product is registered online   |                      |                                       |  |
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| Additional information  Power Box dimensions Box weight (WxHxL) Warranty and technical support  DC 5V Box dimensions Box weight (WxHxL) 1.61lb One-year warranty, plus a two-year extension when the product is registered online  |                      |                                       |  |
| Additional information  Box dimensions  Box weight (WxHxL)  Warranty and technical support  8.3 x 5.6 x 5.3 inches  1.61lb  One-year warranty, plus a two-year extension when the product is registered online   |                      |                                       | · ·  |
| information  Box weight (WxHxL)  Warranty and technical support  One-year warranty, plus a two-year extension when the product is registered online  |                      |                                       |  |
| Warranty and technical support  One-year warranty, plus a two-year extension when the product is registered online   |                      |                                       |  |
|  |                      |                                       | One-year warranty, plus a two-year extension when the product is |
|  |                      | UPC                                   |  |