

# Xpy1230

## Wireless pan and tilt IP camera



AIWPTFI4U2



Quickly start viewing live video right from your smartphone or tablet

### Overview

Nexxt Solutions introduces its new generation of high definition wireless IP cameras. These one-megapixel cameras may now achieve a 720p HD resolution for clear facial identification and true color replication. Combined with wireless capabilities, these cameras become a powerful asset for monitoring areas of interest without the hassle of having to run cables or be attached to the location of a router or switch. Easy setup and installation for remote access, the camera can be quickly configured thanks to the inclusion of P2P networking and a QR code scan feature – power up the device, take a picture of the QR code, and let the application do the rest.

The Xpy1230 comes with full motion pan and tilt range. A set of 11 IR LEDs allows clear night vision monitoring in complete darkness, up to 10m. A memory card slot accepts up to a 32GB micro-SD card, for local recording and playback. The built-in microphone and speaker allow for seamless two-way communication along with both audio in and out ports. The included application runs on both, Android and iOS platforms, which supports advanced features, such as motion detection and email notifications. Not only can you see what is happening in real time, but you can now enjoy a complete sense of security when away from your home or business.

### Features

- HD wireless pan and tilt IP camera
- 720p / 1.0MP
- IEEE 802.11n wireless connection
- H.264 compression
- Cloud storage with Dropbox integration
- IR LEDs for night vision
- Two-way communication
- Built-in microphone and speaker
- Micro-SD slot up to 32GB
- Supports P2P connection
- Privacy zone setup
- Motion detection alarm via email
- Embedded DDNS
- Video management software included
- WPS - one button secure connection
- Easy QR code setup
- ONVIF specification compliant
- Android and iOS application included
- Three-year warranty



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www.nexxtsolutions.com

### Technical specifications

| MPN                            | Xpy1230  |
|--------------------------------|--|
| <b>Camera</b>                  |  |
| Image sensor                   | 1/4-inch CMOS  |
| Lens                           | 2.8mm fixed  |
| IR LED quantity                | 11   |
| Minimum illumination           | 0 lux with IR  |
| Night vision range             | 33ft   |
| IR cut filter                  | IR cut filter with auto switch   |
| Termination(s)                 | RJ-45  |
| Dimensions                     | 4.3x4.3x1.4in  |
| Weight                         | 1.5lb  |
| <b>Video/Image</b>             |  |
| Resolution                     | 720P/1MP   |
| Compression                    | H.264  |
| Effective number of pixels     | 1280(H)×720(V)   |
| Viewing angle                  | 70°  |
| Frame rate                     | Up to 30fps  |
| Mirror/Flip                    | Included   |
| Features                       | Privacy zone, QR code, ONVIF   |
| <b>Audio</b>                   |  |
| Communication                  | Two-way audio  |
| Compression                    | PCM/G.726  |
| Input                          | Built-in microphone and speaker  |
| Output                         | Built-in microphone and speaker  |
| <b>Network</b>                 |  |
| Interface                      | One 10/100Mbps RJ45 port   |
| Supported protocols            | IP, TCP, UDP, HTTP, HTTPS, SMTP, FTP, DHCP, DDNS, UPnP, RTSP, WPS        |
| Dynamic DNS                    | Included   |
| Firewall security              | Supports IP filtering  |
| Port forwarding                | P2P, UPNP  |
| Stream                         | Dual stream  |
| DHCP                           | Automatic  |
| <b>Wireless</b>                |  |
| Standards                      | IEEE 802.11n: 150Mbps<br>IEEE 802.11g: 54Mbps<br>IEEE 802.11b: 11Mbps    |
| Frequency                      | 2.4GHz   |
| Antenna(s)                     | One, omnidirectional   |
| Antenna gain                   | 2dBi   |
| Network security               | WEP, WPA, WPA2   |
| <b>Pan/Tilt</b>                |  |
| Range                          | Horizontal:300°<br>Vertical: 90°   |
| Horizontal speed               | User defined   |
| Vertical speed                 | User defined   |
| <b>Surveillance management</b> |  |
| Remote management              | Included   |
| Multiple user management       | Up to 4  |
| Split screen view              | 9 frames   |
| Mobile app                     | Android and iOS  |
| <b>Alarm and notifications</b> |  |
| Motion detection               | Included   |
| Notification method            | Alarm via email and snapshot uploads to FTP                              |
| Notification scheduling        | Time-scheduled   |
| <b>Additional information</b>  |  |
| Warranty and tech support      | Three years  |
| Certifications                 | FCC  |
| Browser compatibility          | Microsoft IE7 and above, Mozilla Firefox,<br>Google Chrome, Apple Safari |
| Minimum system requirements    | Microsoft Windows XP, Vista, 7, 8, Mac OS, iOS, Android                  |
| Power                          | 5V / 2A  |