



Pan/Tilt Internet Camera

www.mybluejay.com

More Than Your Eyes Can See

BCN-515P

The BlueJay Network Camera is specially designed for Home/SOHO/SME (small & medium enterprise) application. It allows you to watch your home, kids, workplace, and etc. anytime and anywhere in the world. The BCN-515P works with your POE (Power-over-Ethernet) Ethernet networking environment. It eliminates the need for power outlets at the camera locations

With the multiple resolutions and multiple video compressions technology, you can view and record the video streams, locally or through internet simultaneously.



FEATURES

- 802.3af PoE support
- Easy installation with IPWizard
- Easy installation with UPnP Transversal (port forwarding)
- Ease to use Dynamic IP Service, DIPSr
- Simultaneous MJPEG and MPEG4 encoders, Multi-profile function @30 fps for all video resolutions
- Object detection to trigger preset
- Allows remote access from web browser for live video viewing and audio monitoring
- Supports TCP/IP networking, SMTP e-mail, FTP, HTTP and other Internet related protocols
- Image alert on motion detection through e-mail or FTP
- Built-in high brightness IR LEDs for night or dark environment operation
- 3GPP for 3G mobile remote application
- Two-way audio for remote conversation and voice warning

REGULATORY COMPLIANCE

- FCC/CE

SOFTWARE

- OS : Microsoft Windows 2000/XP/Vista
- Active X
- Browser : IE 6.0 or above
- Surveillance software :
 - Monitor and play 16 channels video simultaneously
 - Real-time motion detection and alerts
 - Multiple recording schemes, trigger by Schedule and Event
 - System and event Log Viewer, backup management
 - User account management
 - Intelligent video search

SPECIFICATIONS

- **Camera**
 - High sensitivity 1/4" Color CMOS sensor, 300K pixel
 - Lens : f3.6 @ F2.0 Board Lens
 - Scan Method : Progressive
 - Sensitivity : 3.0V/Lux-Sec
 - Auto white balance, Auto exposure
- **Video**
 - Compression : MPEG4 / JPEG dual codec (simultaneously)
 - Video frame rate : Up to 30fps for all resolutions
 - Compression rate selection : 1~100
 - Multi-profile :
 - MPEG4 160x120, 320x240, 640x480
 - MJPEG 160x120, 320x240 or 640x480 (selectable)
- **Hardware Interface**
 - LAN port : RJ-45, 10/100M auto-sensed
 - 4pcs IR LED, IR distance: 10 meter
 - Audio in: Build-in microphone
 - Audio line out: external phone jack
 - Pan range: 355 degree; maximum speed 180 degree/sec
 - Tilt range: 100 degree; maximum speed 120 degree/sec
- **Audio**
 - 2-way audio: Simplex / Duplex
 - Codec : G.726, AMR
- **Networking Protocols**
 - HTTP, RTSP, FTP, SMTP, TCP/IP, UDP, ARP, ICMP, DHCP, DDNS, UPnP, 3GPP, PPPoE, NTP
 - Video stream : RTSP over UDP/TCP/HTTP
- **Power**
 - 12V/1A (802.3af PoE)
 - Consumption: 12V / 6W (IR LED on)
- **Operating environment**
 - Operating temperature : 0°C ~ 40°C (32°F~104°F)
 - Humidity : 10% ~ 80% non-condensing

Algolware Corporation

13F-5, No. 77, Sec.1, Sintai 5th Rd., Sijhih, Taipei, Taiwan (221), R.O.C.
Tel : +886-2-2698-3689 Fax : +886-2-2698-3631

For more information go to : <http://www.mybluejay.com>