

Wireless PAN/TILT Internet Camera



www.mybluejay.com

More Than Your Eyes Can See

BCN-501

The BlueJay Wireless PAN/TILT 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. When connecting to the network, either over WiFi (802.11g) networking, or over 10/100 Ethernet cable, you can use a Windows-based PC or Laptop computer to see, or to record the video streams, locally or through internet. The BlueJay is the ultimate surveillance solution for your security needs.



FEATURES

- Support 802.11b/g Wireless Connection
- Pan/Tilt : UP/Down/Right/Left/Home/Cruise
- Dynamic IP Address : DDNS, DHCP, PPPoE-Service Name/User ID/User password
- Auto screenshot delivery through E-mail /FTP upload
- Auto IR-LED illumination for Night vision
- Easy to install by simply connecting the camera to your local network or the Ethernet connection
- Monitor and control four cameras from PC anywhere
- Remote video surveillance from web browser(IE, Netscape, Firefox), PDA/Microsoft Smartphone, JAVA phone
- On-line viewing for multi-users simultaneously (maximum user : eight)
- Store real-time video
- Playback with adjustable speed
- Send alert with e-mail notification, window shaking, sound alarm
- Smart search recorded video streams by specific video region
- Video display on a common household television

REGULATORY COMPLIANCE

- FCC/CE

MECHANICAL

- Dimension : 120 x 100 x 121 mm (4.7 x 3.9 x 4.8 Inch)
- Weight : 345 g (12.17 oz)

PACKAGE CONTENTS

- Pan/Tilt Network Camera
- Ethernet cable
- Setup CD
- Power adapter
- Mounting kit

SPECIFICATIONS

- **Camera**
 - 1/5" Color CMOS Sensor , 300K pixels
 - Illumination : 0Lux (use IR-LED) / 0.5Lux (non)
 - Lens: 5.4mm/F2.4
 - Lens view angle: 54°
 - Focus range: 30cm~∞
 - Auto gain control/exposure/white balance
- **Image**
 - Image compression : Motion JPEG
 - Frame rate : 30fps@QQVGA, 30fps@QVGA, 20fps@VGA
 - Video resolution : 176x144 , 320x240 , 640x480
- **Hardware interface**
 - Tilt:+180 to-35° (up/down), Pan:+175 to-175° (left/right)
 - LAN connector: 10Base-T/100Base-TX, Full/Half Duplex (RJ-45)
 - LED Indicators: Power status, LAN activity status
 - IR-LEDx6/ 5ψ/ 850λ
- **Wireless**
 - Compliant to IEEE 802.11 b/g standard
 - 2.5dBi dipole antenna
 - WEP disable/64/128, WPA/TKIP, WPA/AES encryption
 - Min. 100M transmission distance without block.
- **Network**
 - TCP/IP, HTTP, SMTP, SNTP, DNS,DDNS, Static IP, DHCP, Telnet, PPPoE, UPnP
- **Operating environment**
 - Operating : 5°C ~ 40°C (41°F ~ 104°F)
 - Storage : 0°C ~55°C (32°F -131°F)
 - Humidity : 5%-85% non-condensing
- **Power**
 - DC 5V / 1.5A switching power adapter
 - Power consumption; 1100mA (max), 5.5W (max)
- **Software**
 - OS : Microsoft Windows 2000/XP/Vista
 - Browser : IE 6.0 or above
 - Application software : BlueJay Viewer
 - IP Cam Finder tool

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>