

# Wireless Internet Camera



www.mybluejay.com

*More Than Your Eyes Can See*

## BCN-302G

The BlueJay Wireless 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
- **MPEG-4/Motion JPEG Video Compression**
- WEP & WPA Encryption
- Dynamic IP Address : DDNS, DHCP , PPPoE-Service Name/User ID/User password
- DS notification on motion detection through automatic E-mail /FTP upload
- Low 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 on motion detection
- 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 : **43x72x108 mm (1.7x2.8x4.25 Inch)**
- Weight : 450g (30 oz)

### PACKAGE CONTENTS

- Network Camera
- Ethernet cable
- Setup CD
- Power adapter
- Mounting kit

### SPECIFICATIONS

- **Camera**
  - 1/4" Color CMOS Sensor , 300K pixels
  - Illumination : 0.2 Lux (min)
  - Lens: 3.6mm/F1.8
  - Lens view angle: 79°
  - Auto Gain control/Exposure/White balance
- **Image**
  - Image compression : Motion JPEG
  - Frame rate : 30fps@QVGA,15fps@VGA
  - Video resolution : 160x120,320x240 , 640x480
- **Hardware interface**
  - LAN connector: 10Base-T/100Base-TX (RJ-45), auto MDIX
  - LED Indicators: Power status, LAN activity status
- **Wireless**
  - Compliant to IEEE 802.11 b/g standard
  - 2.5dBi dipole antenna
  - WEP 64/128, WPA/TKIP,WPA/AES encryption
- **Network**
  - TCP/IP, HTTP, SMTP, DNS, DDNS, FTP, NTP, DHCP, Telnet, PPPoE, UPnP, NAT Traversal
- **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 supply**
  - DC 5V 1.5A switching power adapter
- **Software**
  - OS : Microsoft Windows 2000/XP or above
  - Browser : IE 6.0 or above
  - Surveillance software : BlueJay Viewer
  - IP Cam Finder tool

## Algolware Corporation

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