

Features

- Fixed CMOS MJPEG only Network Camera
- CMOS Sensor
- Board Lens
- Ethernet 10-BaseT/100-BaseTX auto MDIX
- Wireless 802.11b/g complaint
- 30fps@QQVGA, QVGA, VGA
- MJPEG Codec
- Hardware Motion Detection
- UPnP
- Supports Java mode for Firefox, Safari of Apple Mac OSX, Linux and Windows
- Embedded Linux Kernel with powerful RISC ARM-9 CPU



CS100A/CS101A

Specification

| | | | |
|---------------------------------|---|----------------------|------------------|
| Image Sensor | 1/4" Color CMOS Sensor | Resolution | 640x480 |
| Minimum Illumination | 0.5 LUX | | |
| Lens | | | |
| Lens Type | Board Lens | Aperture (F/No.) | 2.6 |
| Focus Length | 4.6mm | View Angle(Diagonal) | 60 degree |
| Image Processing | | | |
| Compression | MJPEG | Auto White Balance | Yes |
| Auto Exposure Control | Yes | Auto Gain control | Yes |
| Image Resolution and Frame rate | VGA (640 x 480) : 30 fps / QVGA (320 x 240) : 30 fps / QQVGA (160 x 120) : 30 fps | | |
| System | | | |
| Network Processor | ARM9 base | System ROM | 4MByte NOR Flash |
| Power | DC5V | System RAM | 16MByte SDRAM |
| Power Consumption | 6 watts max. | Approvals | CE/FCC class B |
| Environment | Operation: Temp: 0°C ~ 45°C Humidity: 20% ~ 85% non-condensing Storage: Temp: -15°C ~ 60°C Humidity: 0% ~ 90% non-condensing | | |
| Communication | | | |
| Ethernet | One RJ45 port; IEEE 802.3u compliant 10/100 Mbps Fast Ethernet with Auto-MDIX | | |
| Wireless * | IEEE802.11b/802.11g Wireless LAN | | |
| Supported Protocols | TCP/IP, UDP, ICMP,DHCP,NTP,DNS,DDNS,SMTP,FTP,HTTP, PPPoE, UPnP | | |
| LED and Button | | | |
| Power LED | Orange Color | Link/act. LED | Green Color |
| Reset button | Push and hold over 5 sec will be Factory reset | | |
| Antenna * | External Dipole Antenna | | |

* CS101A Features

Software

| | |
|----------------------|---|
| Supported OS | Windows 2000/ XP/ Vista |
| Application Software | View channel:16 CHs Record Playback Motion detect Backup/Restore to/from Configuration file |
| IPFinder | Auto search IP Address of Camera in LAN |

What's included

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| Network Camera x 1 Antenna x 1 (Wireless model only) Cat 5 Ethernet Cable x 1 Mounting Kit x 1 Power Adapter (5V, 2.5A) x 1 Quick Installation Guide x 1 CD-ROM (Softwares & Doc) x 1 |
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