

Features

- Fixed Box Multi Streams MPEG4 MJPEG 3GPP 2 way Audio Network Camera
- CS mount Lens supports DC-Iris
- PoE (802.3af)
- Ethernet 10-BaseT/100-BaseTX auto MDIX
- Wireless 802.11b/g compliant
- 30fps@QQVGA, QVGA, VGA
- MPEG4/MJPEG Dual Codec
- 3 Streams simultaneously
- Two-way Audio full Duplex, Built-in MIC.
- Hardware Motion Detection
- UPnP GPIO 1 in 1 out, RS485
- 3GPP for mobile phone users
- Supports Java mode for Firefox, Safari of Apple Mac OSX, Linux and Windows
- Embedded Linux Kernel with powerful RISC ARM-9 CPU



CS1100

Specification

Image Sensor	1/4" Color CMOS Sensor	Resolution	640x480
Minimum Illumination	0.5 LUX		
Lens			
Lens Type	CS mount	Aperture (F/No.)	1.2
Focus Length	4.0mm	View Angle(Diagonal)	52 degree
Image Processing			
Compression	MPEG4 / MJPEG dual streaming	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		
Multi-profile	3 profiles simultaneously		
System			
Network Processor	ARM9 base	System ROM	8MByte NOR Flash
Power	DC12V	System RAM	32MByte SDRAM
Power Consumption	8 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		
Audio			
Audio in	Internal Omni-directional Microphone / Sensitivity: -48dB +/- 3dBFreq / Response: 50~16000Hz / External Mic. In		
Audio out	External output to active speaker ; Mono		
Audio Codec	PCM / AMR		
Communication			
Ethernet	One RJ45 port; IEEE 802.3u compliant 10/100 Mbps Fast Ethernet with Auto-MDIX		
Supported Protocols	TCP/IP, UDP, ICMP,DHCP,NTP,DNS,DDNS,SMTP,FTP,HTTP, Samba,PPPoE, UPnP, RTP,RTSP,RTCP		
LED and Button			
Power LED	Orange Color	Link/act. LED	Green Color
Reset button	Push and hold over 5 sec will be Factory reset		
Others			
GPIO	1in 1 out		
RS485	For control external Pan/Tilt device (Support Pelco-D)		
Antenna	External Dipole Antenna		

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

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