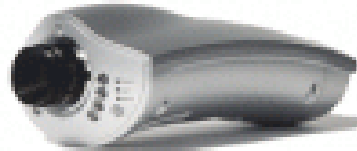


CS 1200

IP camera CS1200 features a standalone system, which means a camera and a computer combined in a small package. Built-in capture module and web server provide users to view images through IP network (e.g. LAN and WAN) with a browser on any computer connected to network. And it can be installed easily and friendly by using a IP configuration software to assign an IP to your IP camera.

- Infrared - Night Vision
- Motion Detection Supports Upload Images to FTP & EMAIL
- GPIO Enables External Trigger and Motion Alarm Output
- Built in Microphone Brings Users More Than Video Only
- View with Browsers No Specific AP Needed
- Remote Record and Snapshot Control on Web Page



CMOS Sensor	
Number of effective pixels	307,200 Pixels (VGA)
Lens	
Type	CS Mount Lens
Focal Length	f = 3.2mm
Angle of View	85°
F-number	F1.8
System/Network	
CPU/Encode Chip	MIPS / JPEG encode chip (VGA)
Video Compression	M-JPEG
Audio Compression	PCM 64kbit
Image Size (HxV) (Resolution)	640x480 (VGA), 320x240 (QVGA), 160x120 (QQVGA)
Image Quality	5 Level (Highest, High, Medium, Low, Lowest)
Frame Rate	Up to 25fps@VGA, Up to 30fps@QVGA
Protocol	TCP/IP, ARP, ICMP, HTTP, SMTP, FTP, DHCP, DNS, NTP, PPPoE, DDNS
Interface	
Ethernet	100Base-TX / 10Base-T (RJ45 x 1)
GPIO	Sensor in x 2 / Alarm out x 1
Status LED	Power, LAN, WLAN
Night Vision	IR Leds x 8 (Auto/Manual)
Button	Reboot / Restore factory default
Power Supplied	DC Jack (5V)
Software Function	
User Management	Two layers: Administrator, Guest
Network Setting	IP & Domain name (Fixed, DHCP, PPPoE, DDNS), HTTP Port number
Image Setting	Resolution, frame rate
	Parameter (Brightness, Contrast, Saturation, Sharpness, Hue)
Camera Setting	Camera Name, date/time (NTP, manual), Frequency (60/50Hz)
Email / FTP	Email, FTP setting / action (trigger, manually)

GPIO	Sensor in (enable/disable), Alarm out (enable/disable, trigger/manual)
Motion Detection	Enable / Disable
Snapshot	Manual
Record	Manual (AVI *Microsoft DirectX 8.1, VGA Card 32bit true color)
Number of Clients	20
System Requirements	
Operating System	Microsoft Windows 98/ME/2000/XP/2003
Browser	Microsoft Internet Explorer 5.x or above
Other	
Power Requirements	DC 5V
Operating Temperature	0°C ~ 50°C
Operating Humidity	20% ~ 80%
Supplied Accessories	CD-ROM, Quick Installation Guide, Network Cable, Bracket, AC Adapter