

K-82CL

Mega-Pixel CMOS Network Camera

- 1.3 Mega-Pixel CMOS Sensor
- MPEG4 / MJPEG Dual mode & Dual streaming
- 10FPS@1280x1024, 30FPS@640x480
- 2-way audio
- Digital I/O: 2 In / 2 Out
- 3GPP for monitoring via 3G mobile phone
- Free 36CH recording software



Specification	Description
Hardware	
CPU	ARM 9, 32 bit RISC
RAM	64MB
ROM	8MB
Image Sensor	1/4" CMOS
Lens	Fixed lens, Focal length 4 mm, F2.0
Sensitivity	1.5 lux
Lens Changeable	Yes, CS Mount
Digital I/O	2 In / 2 Out
Audio In	Built-in microphone
Audio Out	1 Line out (RCA connector)
Power Supply	K-82CL: DC 12V, 1A / K-82CL-1: Embedded PoE Splitter (IEEE 802.3af)
Dimensions	W69 x H60 x D151 mm
Network	
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP
Client Requirements	
OS	Windows 2000, XP, 2003, IE6.0
Suggested	Intel-C 2.0G, RAM: 512MB, Graphic card: 64MB
System	
Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x120
Compression Format	MPEG-4, MJPEG
Frame Rate	Up to Up to 10 FPS@1280x1024 Up to 30 FPS@640x480 FPS
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Saturation, Hue, AES, BLC, AGC
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Exposure, Sharpness, AGC, Night Mode
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way
Event System	
Event Trigger	Motion Detection, Sensor In, IP Check, Network Disconnect
Trigger Actions	AVI, JPEG