

K-81CDL

Mega-Pixel CMOS Network Camera

- Vandal-proof Network Dome Camera
- MPEG4 / MJPEG Dual mode & Dual streaming
- Support SD card for local record
- 2-way audio
- Digital I/O: 1 in/ 1 out
- 3GPP for monitoring via 3G mobile phone
- IP-66 waterproof standard
- Free 36CH recording software



Specification	Description
Hardware	
CPU	ARM 9, 32 bit RISC
RAM	64MB
ROM	8MB
Image Sensor	1/4" CMOS
Lens	Vari-focal 4 ~ 9 mm, F1.5
Sensitivity	0.1 lux
Digital I/O	1 In / 1 Out
Audio In/ Out	1 Line in / 1 Line out (RCA connectors)
Water Proof	IP-66 standard
Power Supply	K-82CL: DC 12V, 1A / K-82CL-1: Embedded PoE Splitter (IEEE 802.3af)
Dimensions	Φ138 x H105 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	1280x1024, 640x480, 320x240,160x120
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
Motion Detection	Yes, 3 different areas
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Exposure, Sharpness, AGC, Night Mode
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
Trigger Actions	Send Email, Send to FTP, Save to SD Card
SD Card Management	
Recording Trigger	Motion Detection, Sensor In, IP Check, Network Disconnect
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes