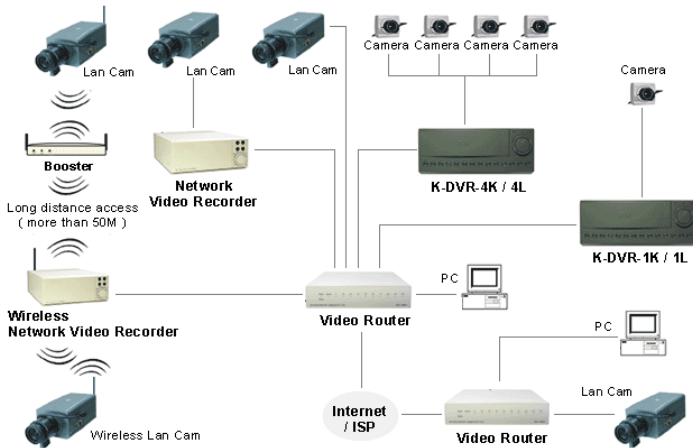


K-32CL

Lancam System



Feature

- An inbuilt web server and network interface
- Simultaneously export both the analogs and the digital images.
- Motion detection
- C- or CS- mount lens mount
- Automatic white balance (AWB)
- Automatic gain control (AGC)
- Backlight Compensation (BLC)
- Image quality selectable at 5 different levels for recording
- 3 different resolution rates selectable for recording
- Image brightness, contrast, saturation, and hue adjustable
- Fast ethernet 10/100 base - TX port.
- Water marking
- An inbuilt microphone
- Support TCP/IP, DHCP, HTTP, UDP, FTP, SMTP (for E-mail), SNTP, NetBIOS, ICMP, DDNS, DNS protocol
- Provides 7 periods of time recording according to the programmed schedule
- Event triggered remote image storage via E-mail or/and FTP
- Multi-level and multi-user secure management
- Capable of working with various known multiplexers and quad processors.
- Automatically check the time with the SNTP server via the internet
- Firmware update via SD card
- Third party application supported (see third party application page)

Specification

Item	Description
	K-32CL
CF socket	CF card as storage (option)
CCD Sensor	1/3" interlaced CCD
CCD Resolution	NTSC 768x494, PAL 752x582
Resolution (Pixels)	NTSC 720x480, PAL 720x576
Video Output	1.0Vp-p, 75ohm, Composite, Negative
Horizontal resolution	480 TV lines
Exposure	BLC / AGC / AWB
Electronic shutter	NTSC : 1/60-1/100,000sec. PAL: 1/50-1/100,000scc.
Sensitivity	1 lux @ F1.6
Auto iris type	DC-iris
Audio	YES
Compression	MJPEG
Recording rate	Up to 30(25) frame/secAt 352x240 (352x288)
(Transmission Rate)	Up to 18(15) frame/secAt 720x480 (720x576)
Picture size	4 ~ 64 KB
Video fine tune	Bright, BLC, Saturation, Hue
Watermarker	Digital Signature
Communication Port	RS-232 / RS-485
Network Interface	10/100 base-TX, RJ-45 wired
Network Protocol	TCP/IP, UDP, DHCP, HTTP, SMTP, SNTP, FTP
Motion detection	Advanced MD (zone, position, sens)
Alarm I/O	Event triggered remote image storage via E-mail and (FTP)
Power input	12VDC/2A
Operating environmental	Multi-Server / Multi-user
Secure password / User name	Requires proper environmental housing for outdoor use
Operating Temp.	5-50C (41-122F)
Regulation	FCC, CE
Dimensions	70 (H)x 57(W)x 135(D) mm



Function of Client PC

System requirement	Windows
Browser	Windows IE 5x,6x
Camera setup	Username /IP /PROXY / Password / Time / Date / Motion / Alarm
Multi-camera link	4 camera
Viewer	1/4/9/16 SPILT
Save file format	BMP / JPEG / AVI
PT control	Support