

K-34CL, K-34WCL

Lancam System



Feature

- Our comprehensive Plug & Play features
 - *The PnP video codec-installation of automatic video codec or any component.
 - *The PnP IP address-supports UPnP protocol.
 - *The PnP configuration-built-in SD card for recording.
- Supports the SD card as a local storage.
- Wireless access, complies with IEEE 802.11b(for K-34WCL model).
- Dual mode: MPEG4/MJPEG for various applications.
- *The MPEG4 is a very small size file, so it can save more images over a longer time and can be sent extremely fast.
- Real-time and synchronized A/V stream.
- Advanced motion detection-multi-zone & multi-sensitivity.
- Automatic white balance(AWB), Automatic exposure(AE).
- No latency. Synchronized Analogy/ Digital signal.
- Built-in Web Server and network connection.
- Position a camera any place you want-No PC required for operation.
- Supports the VGA play mode.
- Supports pre-alam & post-alam functions.
- Surveill your house or office via the Internet.
- Supports the MDIX protocol. Recognizes both the normal and the crossover cables, either of which can connect up with a LAN camera.

Specification

Item	Description	
	K-34CL	K-34WCL
Image System	SONY Wfine VGA CCD	
CCD Sensor	1/4 inch progressive CCD	
CCD Resolution	330K pixels	
Network connection	2.6 Mbytes /sec	600 Kbytes /sec
Video Output	1.0Vp-p, 75ohm, Composite, Negative	
Audio	16bit, 8 kHz sample rate	
Microphone	Built-in	
Horizontal resolution	400 TV lines	
Exposure	AGC / AWB	
Electronic shutter	1/30 - 1/27000 sec	
Sensitivity	1.5 lux @ F1.2	
Auto iris type	DC-iris	
Compression	MJPEG / MPEG4	
MJPEG performance	Up to 30(25) frames/sec at VGA	Up to 12 frames/sec at VGA
MJPEG picture size	4 ~ 64 KB	
MJPEG watermark	Digital Signature	
MJPEG motion detector	Advanced MD (zone, position, sensitivity)	
MPEG4 resolution	VGA, QVGA	
MPEG4 quality	5 Levels(Bitrate from 3Mbps to 128Kbps)	
MPEG4 frame rate	30, 24, 15 fps at all resolutions	
Video fine tune	Brightness, Saturation	
RS-232/P.S-485	Yes	
Network Interface	Ethernet (RJ-45/Wired, 10/100 Base-TX), MDIXSupport	802.11bStandard for 2.4GHz Wireless
Network Protocol	TCP/IP, DHCP, HTTP, UDP, SNTP, ICMP, DDNS, DNS, UPnP, PPPoE	
Wireless Bit Rate	N/A	11, 5.5, 2, 1 Mbps
Wireless Security	N/A	WEP Encryption 64-bits and 128-bits
Operation Frequency	N/A	America 2.412 - 2.462 GHz(11Ch.)
		Europe CE 2.412 - 2.472 GHz(13 Ch.)
		Japan 2.412 - 2.484 GHz(14 Ch.)
		France 2.457 - 2.472 GHz(4 Ch.)
Wireless Output Power	N/A	20 dBm +/- 2 dBm
SD socket	Yes	
Alarm I / O	Yes	
USB interface	Yes	
Secure password	Multi-level / Multi-user	
Upgrade Software	Upgrade via SD Card, RS-232, USB or Network	
Power input	5V DC / 2A	
Operation environment	Requires proper environmental housing for outdoor use	
Weight	318g	
Dimensions	62 (W) x 50 (H) x 95 (D) mm	
Operation temperature	5 C ~ 50 C (41 F ~ 122 F)	
Regulation	FCC, CE	
Accessories Provided	AC Adapter x 1	
	N/A	802.11b Wireless Antenna x 1
	Instruction manual x 1	
	CD-R x 1	