

# K-31CDL

## Lancam System



### Features

- 1/3" Sony Super-HAD CCD, 530 TVL/420 TVL resolution
- Mechanical IR cut filter OLPF Day/Night function
- 25m IR distance for night time surveillance
- 3 Axis inner bracket and elegant Vandal Proof housing design
- Built-in 3.7-12mm vari-focal auto iris lens
- Networking web server connection
- Dual coder compression: MPEG4 and MJPEG
- Simultaneous composite (Analog) and IP video feeds
- Multiple recording resolutions up to 5 levels
- Recording via schedule and motion
- 96 zones motion detection
- USB slave for configuration/update
- Third party NVR support (Milestone)
- Storage: remotely to PC

### Specifications

	K-31CDL
<b>Video</b>	
Image Device	1/3" Sony Super-HAD CCD
Effective Pixels	NTSC:768 x 494/ PAL:752 x 582
System	NTSC / PAL
CCD Setting	BLC, AGC, ATW, FL / Mirror / Shutter Speed 1/1000
OLPF Switching	Auto switching
IR Wave Length	700~1100nm (built-in 850nm)
Min. Illumination	0.5 Lux @F1.6, 0 Lux IR on
Lens	3.7~12mm Vari-focal auto iris DC drive lens
<b>Image</b>	
Compression	MJPEG/ MPEG4
Resolution	D1/ Half D1 / CIF
Frame rate	30 (25) / 24 /15 fps, adjustable
Picture size (quality)	MJPEG: 4~64KB
Configurations	Contrast, Brightness, Sharpness, Saturation, BLC, Mirror
Motion detection	Motion Detection (96 zones, 5 levels)
<b>Audio</b>	
	8 kHz sample rate
<b>Network</b>	
Interface	Ethernet (RJ-45 wired, 10/100 base-tx), MDIX support
Protocols	TCP/IP, DHCP, HTTP, ICMP, UPnP, ARP, DNS, DDNS, PPPoE, *FTP, *SMTP
Throughput	2.0M bytes/sec
<b>Software</b>	
Web browser	Microsoft IE 6.0 or above
Security	Multiple level / Multiple users / IP address filtering
<b>Connectors</b>	
Video Input	1.0 Vpp, 75 ohm, composite, negative, BNCx1
Video Output	1.0 Vpp, 75 ohm, composite, negative, BNCx1
Alarm I/O/Reset	1 / 1 / 1
USB	1 .1 Slave for PnP Configuration and Update
Reset	Factory Default
<b>Others</b>	
Power requirement	DC12V / 500mA
Operating Temperature	0°C ~ 50°C (32°~ 122°)
Dimensions	110mm(High) X 142mm(Diagram)
Approvals	FCC, CE, RoHS
Accessories	User manual x 1 IP-SURVEILLANCE software x 1

\*Specifications are subject to change without notice

\*\*FTP and SMTP functions for PAL version only