

K-91CDL-B

Outdoor 23X Network Speed Dome

- Remote Pan-Tilt-Zoom control
- MPEG4 / MJPEG Dual mode & Dual streaming
- Optical Zoom: 23X
- 32 Preset points, patrol, auto pan
- 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" Sony ExView CCD, 540 TV lines
Lens	23X Zoom Lens 3.6 ~ 82 mm, F1.6 ~ 3.6
Sensitivity	Color: 0.5 lux / Black/White: 0.1 lux
Day/ Night	Auto, IR Cut Filter
Digital I/O	1 In / 1 Out
Video Out	1 Analog video out (BNC connector)
Audio In/ Out	1 Line in / 1 Line out (RCA connectors)
Water Proof	IP-66 standard
Power Supply	K-91CDL-B: DC 12V, 3A/ K-91CDL-B1: High power PoE Injector is included
Dimensions	Φ221 x H490 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	IntelC 2.0G, RAM: 512MB, Graphic card: 64MB
System	
Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x120 PAL: 720x576, 704x576, 352x288, 176x144
Compression Format	MPEG-4, MJPEG
Frame Rate	Up to 30 FPS
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with 3G mobile phone
Pan/ Tilt/ Zoom Control	Yes, remotely
Zoom Ratio	Optical: 23X, Digital: 4X
Pan/ Tilt Angle	360°, continuous / 180°
Preset Point	32 Preset points
Patrol	Patrol for all points, Auto pan
Focus/ Iris	Auto / Manually
Pan/ Tilt Speed Control	Variable speed, up to 300°/sec
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