



“Performance is not a compromise”



4, 8, 16, 24, 32, 48 Channel LVR & IP Series

The Live View system is widely used throughout casinos and large commercial and industrial applications world wide. The system is chosen by many for being one of the only true H.264 recorders on the market. The H.264 format is the latest in video compression and allows HD imaging at very low bit rate, which will transmit fast and smooth frame transition over networks as well as a greater storage friendly file system without any video quality reduction.

Live View will allow any camera to be recorded up to 25 frames per second in PAL mode with true D1/4CIF regardless of the number of cameras connected.

Live View has exceptionally well designed and user friendly GUI (Graphic User Interface) that allows even novice computer user's easy access to system functions. The LCD and GUI can also be tailored to display your company logo and service contact details. It also allows your technicians the functionality to record a service log history for historical referencing. The LCD display functions include: Hardware usage, temperature status, fan speed, network traffic, IP id and memory configuration.

Easy one step backup to DVD-RW, USB memory stick or any standard camera memory media can be achieved within the GUI software. Backup events are done by time and date and multiple cameras can be selected at once, thus speeding up the process of event backups.

System Functions	RAM	1GB DDR2 PC2 4200
	Storage	Up to 6Tb internally SATA (additional network storage may also be added for increased storage capacity)
	Video Compression	H.264 Advanced Video Compression (Multicast)
	Cameras	1 - 48 analogue & 16 IP
	Chassis Type	4U Chassis
	Storage Media	Internal DVD-RW
	Mouse	Optical PS/2 or USB
	Keyboard	106-Key
	LAN	10/100/1000 Base T Ethernet
	LCD	System Operational Display Status
	Backup Storage	(Optional) DAT- Supports IDE, NAS, DDS3/4, RAID
	Encoder/Decoder	PCI Hardware Encoder
	Video Inputs	1~48 BNC tail cable (1.0Vp-p 75 Ω)
Audio Inputs	1~48 BNC tail cable (1.0Vp-p 75 Ω)	
Hardware	Size	4U Chassis
	Power Supply	Max. 650W, 90~264V(47Hz~65Hz) : free Vtg
	Power	110/220 VAC, 60/50 Hz (non condensing) at 40°C
	Operating Temperature	25°F ~ 110°F
	Power Management	Programmable Auto-Reboot in Case of Power Loss
	UPS	External UPS (Optional)
Monitoring	Interface	Web Graphical User Interface
	Display Rate	Real-Time All Channels Simultaneous (25FPS/PAL)
	Display Resolution	CIF, 2CIF, DCIF, 4CIF, Full D1
	Disconnection Detection	Watchdog Function
	POS Terminal Display	Video Text Inserter (Point of Sale)
	PTZ Control	PTZ GUI Interface (RS-232/422 Interface)
Recording	Time Stamp	Image Embedded With Date/Time Information
	Recording Resolution	All Channels Simultaneously @ D1 4CIF (704x576) or DCIF(528x320), CIF (352x240)
	Record Rate	Real-Time All Channels Simultaneous (25FPS/PAL @ D14CIF 704x576)
	Mode	Watch, Normal, Motion Detection, Sensor, Pre-Post Alarm/Scheduled Multi-Channel
Playback	Search Mode	By Channel, Date & Time, Motion Detection, Sensor Events
	Playback Mode	Play, Pause, Step Play, 1 - 2048 times Fast Forward/Rewind, Scrub
	Image Adjustment	Brightness, Contrast, Saturation, Hue, Zooming
Alarm	Alarm Input	Via Optional Alarm Relay Sensor (up to 16 I/O)
	Alarm Output	Email, SMS, FTP Image Files (up to 16 I/O)
Authentication	Encrypted Watermark	AES/MD5 (Court Admissible)
Approvals	EMC Standards	EN55022 Class-B, EN50082-1
	FCC	Part 15 Class-B, VCCI Class-2