

Introducing..... Your New Security Manager



 **DVR on Chip**®
Digital Surveillance



- On the job 24/7
- Records all of your business activities
- Reduces your losses
- Improves employee's productivity
- Protects your assets and inventory
- Gives you an overall picture of your operations
- Allows remote monitoring anywhere in the world
- Manages your BUSINESS!



Affordable PC Based Digital Video Recording technology will save you time, money and increase your profits. "Point and click" user controls allow for quick and easy reviewing of digitally recorded video. Remotely monitor your business activities from anywhere in the world with high speed internet



Our complete line of Digital Video Recorders can meet the needs of any video surveillance application anywhere, anytime.

CONTACT YOUR DEALER FOR MORE INFORMATION



SuperLive 4

DVR on Chip

Digital Surveillance

Model		SL4-60	SL4-80
Item		Specification	
System	Operating System	Embedded Linux	
	Video Input	4 BNC connectors	
	Video Output	D-type VGA connector	D-type VGA connector, TV-Out
	Video Format	NTSC / PAL / SECAM	
	User Interface	Graphic User Interface. Operation by means of a single mouse device, no keyboard required	
	Network Interface	100Base-T Ethernet	
	Power Down Management	Auto reboot and recording within one minute in case of power disconnection	
	Security	2 sets of password: Remote monitoring system setup	
	Operating Temperature	-5° C~45 °C	
	Power	100~240 VAC 60Hz	
Monitoring	Quad monitoring (Resolution /frameRate)	Real time monitoring per channel 320x240/30 IPS (Images per second)	
	Single Monitoring (Resolution /FrameRate)	Nearly Real time monitoring per channel 640x480/15 IPS	
	Date /Time Display	Year/Month/Date/Hour/Minute/Second	
	Storage Remaining Display	Remaining space percentage: Blue (normal), Yellow (will entering recycle mode), Red (recycle mode)	
	Image Display Adjustment	Brightness/Contrast adjustable under single monitoring mode	
	Remote Monitoring	Monitoring over the Internet with a web browser(w/ high bit rate) Performance: 4 IPS	
Recording	Resolution	640x480,320x240,160x120	320x240,160x120
	Compression	Advanced MPEG-4	
	320x240 Recording Speed	11 ranges per channel 60 IPS per system	
	640x480 Recording Speed	8 ranges per channel (0.1~5 IPS), 20 IPS per system	
	Compression Quality	10 degrees (Less compression rate for higher image quality. At highest compression rate, 320x240 image could be compressed into 0.5KB size)	
	Hard Disk Storage Capacity	80GB / 120GB(Optional)	
	Recording Time	For 80GB HDD, 60 IPS (15 IPS per route), at least 10-days-recording	
	Motion Detection Sensitivity	10 degrees per camera	
	Pre-Scheduled Recording	By 7days x 24hours, set each hour as: Continuous Recording/Motion Detection Recording/No Recording	
	Date Code	Recording includes time/date information, to prevent date code from being modified.	
Playback	Selection	Click to Open/Close (Expand;K), Scroll Bar	
	Playback mode	Play, Pause, step play	
	Image Adjustment	Brightness, Contrast, Invert, Zooming	
Backup	Removable / Portable Hard Disk	Easy hard disk replacement, even amateurs can do it!	

*** Product specification subject to change without notice

North America Wholesale / Distribution
all media Integration Consulting
Vancouver, British Columbia
Canada



SuperVision 8

DVR on Chip

Digital Surveillance

System: SV8-80	
Operation System	Embedded Linux
Video Input	8 BNC connectors
Video Output	D-type VGA connector
Video Format	NTSC/PAL/SECAM
Compression	Advanced MPEG-4
User Interface	User friendly graphic user interface operated by mouse
Security	Multiple Passwords protection
WatchDog	Both software and hardware watchdogs
Monitoring Mode:	
Frame Rate	60 IPS(max.) for whole system in NTSC
Split Style	1/4/6/8/9/
HD Storage Remaining Display	Yes
Video Loss Detection	Yes
Recording Mode:	
Resolution	320x240, 240x180
Recording Speed	10 degrees per channel,60 IPS(max.) for whole system in NTSC
Hard Disk Storage Capacity	Standard 80G IDE HD. Upgradeable to total two 80/120/160/200GB HDs
Pre-Schedule Recording	By 7days x 24hours, set each hour as: recording by motion, continuously recording, non-recording
Date Code	Recording includes time/date information. To prevent date code from being modified
Remote Functions:	
Network Access	LAN/ WAN/ Internet, by Ethernet/ Modem
Monitoring by Web	By Java technology. No need to install software. Password protection
Playback by Web	By MPEG4 streaming, user can select any recording time to playback
Download and Local Play	Yes
Optional Features	
Alarm Function and Others:	
Alarm Input	16 NC/NO digital input (Optional: IO-1616)
Alarm Output	16 NC/NO relay out (Optional:IO-1616)
IO & Camera Relations	1-1, 1-many, many-1, many-many
Automatic Speech Dialing	Speech recording, 3sets of auto dialing numbers(Optional: DA-712)
Alarm to E-mail	Yes
Backup Solution	Removable HDD, CD-R/RW, Floppy
PTZ Camera Control	Support well-known brand PTZ cameras
TV / Video Output	Y/C , Composite on Video Card

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 Vancouver, British Columbia
 Canada
 604 879-3441



SuperVision 16

DVR on Chip

Digital Surveillance

System: SV16-120	
Operation System	Embedded Linux
Video Input	16 BNC connectors
Video Output	D-type VGA connector
Video Format	NTSC/PAL/SECAM
Compression	Advanced MPEG-4
User Interface	User friendly graphic user interface operated by mouse
Security	Multiple Passwords protection
WatchDog	Both software and hardware watchdogs
Monitoring Mode:	
Frame Rate	120 IPS (max.) for whole system in NTSC
Split Style	1/4/6/9/10/13/16
HD Storage Remaining Display	Yes
Video Loss Detection	Yes
Recording Mode:	
Resolution	320x240, 240x180
Recording Speed	10 degrees per channel, 120 IPS(max.) for whole system in NTSC
Hard Disk Storage Capacity	Standard 80G IDE HD. Upgradeable to total two 80/120/160/200GB HDs
Pre-Schedule Recording	By 7days x 24hours, set each hour as: recording by motion, continuously recording, non-recording
Date Code	Recording includes time/date information. To prevent date code from being modified
Remote Functions:	
Network Access	LAN/ WAN/ Internet, by Ethernet/ Modem
Monitoring by Web	By Java technology. No need to install software. Password protection
Playback by Web	By MPEG4 streaming, user can select any recording time to playback
Download and Local Play	Yes
Optional Features	
Alarm Function and Others:	
Alarm Input	16 NC/NO digital input (Optional: IO-1616)
Alarm Output	16 NC/NO relay out (Optional:IO-1616)
IO & Camera Relations	1-1, 1-many, many-1, many-many
Automatic Speech Dialing	Speech recording, 3sets of auto dialing numbers(Optional: DA-712)
Alarm to E-mail	
Backup Solution	Removable HDD, CD-R/RW, Floppy
PTZ Camera Control	Support well-known brand PTZ cameras
TV / Video Output	Y/C , Composite on Video Card

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