









Stand Alone DVR

Low Power Consumption, Strong Performance,
Superior Video Quality.

S.No.	Model No.	Description	Photo
1	4-Port M-JPEG DVR 2000 series	<p>4 Video Inputs, BNC X4, 1.0V p-p/75ohm Outputs: BNC X1, 1.0V p-p/75ohm (NO VGA) 1 X SATA Internal HDD Upto 500GB Display: 25 fps D1:720X576 (PAL)/D1:720X480 (NTSC)</p> <p>HD1:640X272, QUAD:320X136X4 (PAL)/HD1:640X224,QUAD:320X112X4 (NTSC)</p> <p>HD1:4X12.5, QUAD:4X25 (PAL)/HD1:4X15, QUAD:4X30 (NTSC)</p> <p>Record: CIF:25 FPS (PAL) with Remote Controller</p>	 <p>Without IE support</p>
2	4 ch DVR (H.264 Compression) 8000 series	<p>4 CH H.264 Compression DVR 4 Ch Audio & 4Ch Video Input (CIF/HD1/D1) 3G Mobile Surveillance Via Wireless Internet CBR selectable Display & Recording: 100fps/PAL, 120fps/NTSC 2 Users Level VGA : YES 1CH or 4Ch playback at a time 4CH Alarm Input, 1CH Alarm Output Support 1TB-1.5TB (SATA HDD) Maxi-1 pc Upgrade: U Disk, serial interface (RS232/R485), IE Direct IE Enabled, Network Support USB Storage- Tera Bytes 1 Mouse & 1 Remote controller</p>	  <p>Supports PTZ Function and Real time Recording</p>
3	8 ch DVR (H.264 Compression) 8000 series	<p>8 CH H.264 Compression DVR 8 Ch Audio & 8Ch Video Input (CIF/HD1/D1) 3G Mobile Surveillance Via Wireless Internet CBR selectable Display & Recording: 200fps/PAL, 240fps/NTSC 2 Users Level VGA : YES 1CH playback at a time 8CH Alarm Input, 1CH Alarm Output Support 1TB-1.5TB (SATA HDD) Maxi-1 pc Upgrade: U Disk, serial interface (RS232/R485), IE Direct IE Enabled, Network Support USB Storage- Tera Bytes 1 Mouse & 1 Remote controller</p>	  <p>Supports PTZ Function and Real time Recording</p>
4	4 CH H.264 DVR Audio & Video Synchronisation DVR 7000 series	<p>Powerful HI3511SOC chip H.264 Video Compression. 4 CH playback simultaneously Remote monitoring through IE, Mobile or free CMS software 2 X USB Interface. External HDD & External DVD-RW supported. 1 X Internal SATA HDD support. Video Input: BNC X 4, 1.0V p-p/75ohm Video Output: BNC X 1, VGA X 1, 1.0V p-p/75ohm Display resolution: D1:720X576 (PAL)/D1:720X480 (NTSC) Record/network resolution: CIF:352X288(PAL)/CIF:352X240(NTSC) Display frame rate: 4X25FPS(PAL), 4X30FPS(NTSC) Record frame rate: CIF:100fps(PAL)/CIF:120fps(NTSC) Audio Input: 8k8bit, AV X4 (4CH record) Audio Output: Relay Output, NO, NC, COM</p> <p>Alarm Method: Sensor alarm, motion detection alarm, video loss alarm, disk full pre-alarm</p> <p>Record Mode: Manual/ Sensor/ Timer/ Motion detection Rj-45 Network Port RS485 PTZ control High Speed USB2.0 for Mouse, Backup & upgrade Support 1 Terabyte Internal HDD & External HDD Support External DVD-RW Remote Control: YES Power Supply: 12V 4A</p> <p>Power consumption: Lower than 6W (w/o HDD) & 9W (with HDD) Weight: About 3.1Kg with package External Dimensions: 335(L)X250(W)X65(H)</p>	



QUAD Processors with REMOTE

**1 8 channel Video Signal
Input
with REMOTE**

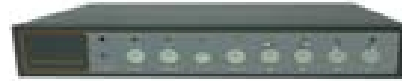
Video System: NTSC/PAL
Image Refurbish: PAL: 25fps, NTSC:30fps
Resolution: PAL: 720X576, NTSC: 720X480

Video Input: 8 CH Video Input, 1V p-p, 75ohm 1CH
recording playback Video signal input, 1V p-p,75ohm
Video Output: 1 channel master monitor output, 1V p-
p, 75ohm 1channel
assistant monitor output, 1V p-p,75ohm
Auto Switch: 0-99 sec.

Audio Input: 4 channel audio input (RCA)
Audio output: 2 channel audio output (RCA)

The total image refurbish with 8 split Display:
PAL:150fps, NTSC:180fps
Event Record: 60 groups
Alarm Out: NO




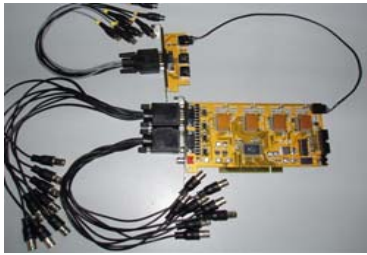
Video adjust: Brightness, Contrast, Saturation, Hue,
Sharpness can be adjustable
Power consumption: 5W (400mA)
Power Supply: DC 12V
Operating Environment: -10C to +60deg. Celsius





WITH REMOTE CONTROLLER



DVR (PC/Laptops)



S.No.	Model No.	Description	Photo
1	PCI - 4-port (25 fps)	Input- 4 Video & 1 Audio through Sound Card Video system: PAL/NTSC Resolution: 160X120/320X240/352X288/480X360/640X480 Frame: 25FPS(PAL), 30FPS(NTSC) Motion detection, PTZ, picture setting etc.	
2	PCI - 4-port (100 fps)- 4ch video, 4ch audio, Techwell chipst, Real time	Video Input- 4 Video inputs with BNC Audio Input- 4 Audio inputs with micriphone Surveillance Channel- 6 cards can be inserted in the same PC at most, to form 24 Surveillance screen Display Models Video Resolution: 640X480, 352X288, 320X240 (both view & playback) compression mode : Latest MPEG-4 / H.264 Compression ratio : 60-150M/C/H (60-150M of hard disc each channel per hour) video total frame rate: 120fps in NTSC, 100 fps in PAL for display and recording Operating System: Windows2000 Professional / Server / XP /Vista Network protocol : TCP/ UDP	
3	PCI - 8 port(200fps)- 8ch video, 8ch audio, Techwell 6802 chipst, Real time, Max for 24ch PC dvr	Video input : 8 channel video inputs with BNC Audio input : 8 channel audio input with microphone Surveillance Channel:3 cards can be inserted in the same PC at most, to form 24 surveillance screen display modes Video resolution : 640 X 480, 352 X 288, 320 X 240 (both view and playback) compression mode : Latest MPEG-4 / H.264 Compression ratio : 60-150M/C/H (60-150M of hard disc each channel per hour) video total frame rate: 240fps in NTSC, 200 fps in PAL for display and recording Operating System: Windows2000 Professional / Server / XP /vista Network protocol : TCP/ UDP	
4	PCI- 16 port DVR (100fps)- 16CH Techwell chipset	Channels: 16CH Audio Channel: 4 CH Audio Input Recording: 100fps/PAL, 120fps/NTSC TV Output: 1 CH TV output Compression: H.264 Chip: Techwell (10Bit ADCs) Network: Support Remote Control Resolution: 704X576, 640X480, 352X288, 320X240 OS: Win 2000/XP/NT/Vista Languages: Support 23 languages Maximum cards per PC: 2 pcs per system (32 CH Max.) With DNS Bindings	

5	USB - 4-Port (25fps)	<p>E-mail alarm, multialarm triggering method: sensor, motion Video loss & HDD space shortage MPEG4 video compression, 25fps(PAL), 30fps(NTSC)</p> <p>Video Resolution: 704X576(D), 352X288(PAL) Inputs: 4 X Composit Video RCA, 1 X PC audio RCA</p> <p>4 Screen display Mode</p>	
6	PCI- 16 port DVR (200fps)	<p>Video Input: 1 -- 16 Channel Audio Input: 8 CH Audio input (Optional) Fps per Card: 240fps/NTSC, 200fps/PAL Display Screen: 1 / 4 / 6 / 9 / 10 / 13 / 16 / 25 / 32 / Full Screen Resolution: NTSC:160X120 / 240X180 / 320X240 / 480X360 / 640X480 PAL:176*144 / 352*288/704*576</p> <p>Record Mode: Continuous / Schedule Recording / Alarm Triggering Compression: Enhanced MPEG4 / H.264 Format, Frame Size: .1K~2.5K</p>	



CCTV CAMERAS

S.No.	Model No.	Description	Photo
1	SVB-0327 Color	<p>1/3, 1/4 inch, sharp CCD image sensor(PAL) Lens: 6mm / 8mm (optional) No. of Pixel: 512(H)X582(V) Horizontal Resolution: 420TV line Minium Illumination: 1.5Lux/F1.2 Electronic Shutter: 1/50(1/60)~1/100,000sec Iris control: VIDEO/DC S/N ration: greater than 48 dB Gamma correction: greater than 0.45</p>	
2	SVB-0330 Color	<p>1/3 sony colour CCD(PAL) No. of Pixel: 512(H)X582(V) Horizontal Resolution: 420TV line Lens: 8mm /12mm (optional) Auto AGS, Auto electronic shutter:1/50(1/60)~1/100,000sec Whit Balance: Auto, wave length: 850nm, S/N ratio: >48db Gamma correction: >0.45, Video O/P: 1.0v p-p/75Ω Power Suply: DC 12V, 380mA Dimensions: 76(D)X140(L), Weight: 547g, IR view Distance: 50M, Waterproof Rate: IP 67</p>	
3	SVB-0331 Color With audio	<p>1/3 sony colour CCD(PAL), No. of Pixel: 500(H)X582(V), Horizontal Resolution: 420TV line Minimum Illumination: 0Lux/F1.2 Electronic Shutter: 1/50(1/60)~1/100,000sec Whit Balance: Auto, S/N ratio: >48db, Gamma Correction: >0.45 Operation Temp: -20°C +50°C, Sync System: Internal Video O/P: ≤1.2V P-P/75Ω, Power Suply: DC12V≤150mA Lens: 3.6mm /6mm (optional)</p>	
4	SVB-0401B Color with Audio	<p>Picture Elements- PAL:628X582, NTSC:510X492 Lens: 3.6mm /6mm (optional) Electronic Shutter- 1/60-1/15000 S/N Ratio- 48dB Horizontal Resolution- 420 TV Lines Video Output- 1Vp-p 75ohm Min Illumination- 2 LUX BackLight Compensation- AUTO Operating Temp.: -10°C+50°C Power Consumption- 50mA Applications- Closed Circuit Monitor, Video Ringbell, Baby Security etc.</p>	
5	SVB-0401C Color	<p>Picture Elements- PAL:628X582, NTSC:510X492 Lens: 3.6mm /6mm (optional) Electronic Shutter- 1/60-1/15000 Horizontal Resolution- 420 TV Lines Video Output- 1Vp-p 75ohm Min Illumination- 2 LUX BackLight Compensation- AUTO Operating Temp.: -10°C+50°C Power Consumption- 50mA Applications- Closed Circuit Monitor, Video Ringbell, Baby Security etc. 24 LEDs (IR)</p>	

6	SVB-0329 color	<p>1/3-inch Sony CCD image sensor Lens: 3.6mm /6mm (optional) Number of pixels- PAL: 512(H)x582(V) NTSC:512(H)x492(V) Horizontal resolution -420TV Line Minimum illumination- 1.5Lux/F1.2 Backlight compensation- Auto Electronic shutter- 1/50(1/60)~1/100,000sec Video output- 1.0v p-p /75 Power supply - DC12V,150mA S/N ratio- Greater than 48dB with 30 LED lights for long distance about 30m</p>	
7	SVB-0437 color	<p>Model: SVB-0437 Pickup device: CMOS image sensor--OV7949 Number of pixels: PAL: 628x582 NTSC: 510x492 System of signal: PAL/CCIR NTSC/EIA Picture area: PAL: 5.78x4.19mm NTSC: 4.69x3.45mm Scan Frequency: PAL/CCIR: 50HZ NTSC/EIA: 60HZ Horizontal resolution: 420TV Line Minimum illumination: 0 Lux when IR on S/N ratio: more than or up to 48dB Video output: 1.0Vp-p/75 ohms AGC control: auto Synchronized system: internal Lens: 6mm lens Quantity of IR LED: 24 Work pressure: DC12V Current: 200mA Power consumption: <640mw Working temperature: -20 to 50°C</p>	








ACCESSORIES

S.No.	Model No.	Description	Photo
4	SVB-0382	Automatic Stand/Indoor scanner for CCTV Camera Power Source: AC 24V/110V/220V 50 or 60 Hz Turn Angle: PAN MAX: 350°, Speed: 4°/Sec Tilt: ±90° Manual Adjustable Load: 5 Kg, Weight: 0.485Kg Linker: AUTO, COM, RIGHT, LEFT Dimensions: φ95X95mm(H)	
Adaptors			
1	N/A	DC- 12V- 1000mA(1A)/200mA Input: AC 100V to 240V 50/60Hz(only for 12V1A) Input: AC 220V 50/60Hz(for 12V200mA) Outpur: DC 12V 1000mA(1A)/200mA	
2	N/A	AC- 24V-500mA Input: AC 230V 50/60Hz Outpur: AC 24V 500mA(0.5A)	
3	N/A	DC- 12V-4A Input: AC 100V to 240V 50/60Hz Output: DC 12V 4A, 55W MAX	
Connectors/Splitters			
1	N/A	BNC Connector	
2	N/A	Power Supply Connector M+F Use to make DC suply extension	
3	N/A	Suply Splitter (1 to 4) Use to split the power suply Single O/P into four O/P Generally uses with 12V 4A adaptor	
4	N/A	AV Connector/RCA Male connector Use for Audio/Video I/O	
Cables			
1	N/A	CCTV Cable: 10M, 20M, 50M(With BNC & Power conn.)	
2	N/A	CCTV Co-axial Cable(3+1) 100 Yards	
Stands			
1	SVB-0364	Fixed Stand for CCTV Camera	
2	SVB-0365	Movable Stand for CCTV Camera-Big Size	
3	NA	Movable Stand for CCTV Camera-Small Size	





PTZ CONTROL & Other Equipments

S.No.	Model No.	Description	Photo
1	Keyboard Controller	<p>Function: To control the intelligent camera. Protocols: SISO, PELCO-D, PELCO-P, EREN, SAMSUNG, PANASONIC & KALATEL Communication Interface: RS485 Baud Rate: 1200/2400/4800/9600/19200 Vector Rocker: To control the direction of tripod and aperture, focus, zoom & menu settings. Operating Volt: 12VDC The vector rocker can control direction of tripod and aperture, focus and zoom of lens and in the setting of menu, it can control movement of the cursor and confirm and cancel optional items. The button on the top of the rocker is a multi-functional smart key</p>	 <p>Can Control many many cameras</p>
2	PTZ Digital Decoder	<p>Function: To control PTZ Protocols: PELCO-D, PELCO-P, SAMSUNG, PHILIPS RM110, VICON, PANASNIC, EASTERN, ORX-10 CCR-20G etc. Baud Rate: 1200/2400/4800/9600 Communication Interface: RS485 Input voltage : 24VAC±10% Pan/tilt voltage: 24VAC/1.0A Camera voltage: ±2-15VDC/250Ma Auxiliary switch: 275VAC/7A Control signal type : Two core shield twisted lines</p>	
3	PAN/TILT Lens controller	<p>Function: to control automatic stand & Camera Operation Switch: Left, Right, Up, Down, Iris, Zoom Focus, Lens speed etc. Separate Scanner and PAN/TILT connector</p>	
4	Scanner PAN/TILT controller	<p>Single level road Console Controller Function: To control the automatic stand Operation Switch: Left, Right Scanning Method: Automatic, Manual Operating Voltage: AC 220V 50/60Hz</p>	
5	High Speed Dome Camera		
6	27X Optical Zoom Camera	<p>Digital Color Super Zoom lens, the zoom camera integration; Built-in 128 times zoom lens : 16 3x optical zoom, 2 ~ 8 times electronic zoom; 1 / 4 `` Color CCD (Sony chip), high resolution 480; Built-in OSD menu screen display; Highlights of the powerful functions; Tracking a zoom focus on continuous autofocus</p>	
7	Housing for Camera with LED Lights & Power	<p>housing with led light and power inside</p>	