

- REAL TIME H.264 COMPRESSION VIDEO DATA
- 960 X 480 LIVE VIEWING RESOLUTION
- 960H REAL TIME RECORDING
- QUICK CONNECT TECHNOLOGY TO CONNECT FROM MOBILE AVOIDING PORT FORWARDING OR ROUTER CONFIGURATIONS
- MOTION ALARM AND VIDEO LOSS ALARM
- SYSTEM SELF-RECOVERY AFTER POWER LOSS
- SUPPORTS IR REMOTE CONTROL AND PTZ CONTROL
- BACKUP HDD DATA VIA USB 2.0 PORT
- VGA OUTPUT AND HDMI SUPPORT
- SUPPORTS MOBILE SURVEILLANCE



4Ch and 8CH model



16CH model

GENERAL DESCRIPTION

960H represents the number of effective pixels in the horizontal direction of the CCD image sensor. Similarly to 760H and 510H that also represent the number of horizontal pixels of the image sensor previously available in the industry. Therefore, 960H cameras produce an image that is 960 horizontal and 480 vertical pixel large that represents an increase in the number of pixels of nearly 30% compared to 760H, resulting in significantly enhanced picture detail.

However, despite this evolution in devices with better image capture, until now just exist few DVRs to record with 960H characteristic. Being aware of the market's need to capture, record and playback video under the same resolution, **Bolide Technology Group** released its generation of digital video recorders; SVR9000HDseries able to record and playback at 30fps@D1 and 960H on each channel. The solution was complete! And with our 960H new generation of Digital Video Recorders your CCTV system we have being offering better image quality over standard analogue systems. The SVR9000HD series of digital video recorders with 4Ch, 8CH and 16CH option supports H.264 analog compression and can be monitored remotely with iPhone, Android OS, Windows Mobile, Symbian and Blackberry.

Now in our permanent attempt to offer better solutions, this line of DVRs has evolved to **SVR9000HDP Series** including Quick Connect Technology. This, meaning that there is no longer a need to manually port forward or utilize DDNS servers. Every DVR of **SVR9000HDP Series** automatically opens these ports to communicate with your router and includes an ID or QR code specific to that DVR. This QR code can be scanned using our Bolide DVR application available on iOS or Android devices. This will enable the user to automatically sync to their DVR and watch all of these cameras come to life on a mobile device.

Its important to know the **SVR9000HDP** series is full compatible and easily administrated with our free licensed CMS which enables to digitally zoom over live view and playback. Bolide's CMS potentiates the performance of our SVR's series in a monitoring center. Allows full central management of up to 128DVR and live viewing of up to 64 video streams with a virtual matrix for each DVR connected. It is also possible to get 3 extended monitor functions to live view & play back video and E-Maps in the third monitor.



SPECIFICATIONS	SVR9004HDP	SVR9008HDP
IMAGE COMPRESSION	H.264	
VIDEO SYSTEM	NTSC / PAL	
OPERATING SYSTEM	Linux Embedded	
VIDEO INPUT	4CH BNC	8 BNC
VIDEO OUTPUT	1CH BNC	1 BNC
AUDIO INPUT	4CH BNC	8CH BNC
AUDIO OUTPUT	1CH BNC	1CH BNC
DISPLAY RESOLUTION	960 X 480 @30fps Real Time	
DISPLAY MODE	Single / Quad / S.E.Q	Single / Quad / Nine / S.E.Q
RECORD RESOLUTION	D1 Mode: 360x240 (CIF) / 720x240 (HD1) / 720 X 480 (D1) 960H Mode: 480x240 (WCIF) / 960x240 (WHD1) / 960x480 (WD1)	
RECORD FRAME RATE	30fps@D1 and 960H (each channel)	
RECORD MODE	Continuous / Manual / Motion Detection / Alarm Activated	
PLAYBACK CHANNEL	1-4 CH	1-8 CH
PLAYBACK SPEED	30fps@D1 and 960H (each channel)	
SENSOR & ALARM IN/OUT	4CH sensor input / 1CH alarm out	8CH sensor input / 1CH alarm out
NETWORK	Static, DHCP	
HDD INTERFACE	1 SATA HDDs up to 2TB (<i>Seagate SV35, Western Digital WD20EURS suggested</i>)	
MULTIPLEX OPERATION	Live Display / Record / Playback / Backup and Network	
USB	2 x USB (Mouse and Backup)	
PTZ CONTROL	Built -in RS485, support Pelco P&D	
MOBILE SURVEILLANCE	Supports Windows Mobile / Symbian / iPhone / Blackberry and Android OS	
VGA	800x600 / 1024x768 / 1280x1024 / 1440x900 / 1920x1080	
HDMI	1080p	
POWER	12VDC 2A	
DIMENSIONS	12.5" X 9.3" X 2.4" 31,75cm X 23,62cm X 6,1cm	


SPECIFICATIONS
SVR9016HDP

IMAGE COMPRESSION	H.264
VIDEO SYSTEM	NTSC / PAL
OPERATING SYSTEM	Linux Embedded
VIDEO INPUT	16CH BC
VIDEO OUTPUT	2CHA BNC
AUDIO INPUT	16CH BNC
AUDIO OUTPUT	2CH BNC
DISPLAY RESOLUTION	960 x 480 @ 30fps Real Time
DISPLAY MODE	Single / Quad / Nine / Sixteen with S.E.Q
RECORD RESOLUTION	D1 Mode: 360x240 (CIF) / 720X240 (HD1) / 720 X 480 (D1) 960H Mode: 480x240 (WCIF) / 960x240 (WHD1) / 960x480 (WD1)
RECORD FRAME RATE	30fps@D1 and 960H (each channel)
RECORD MODE	Continuous / Manual / Motion Detection / Alarm Activated
PLAYBACK CHANNEL	1-16 CH
PLAYBACK SPEED	30fps@D1 and 960H (each channel)
SENSOR & ALARM IN/OUT	16CH sensor input / 1CH alarm out
NETWORK	Static, DHCP
HDD INTERFACE	2 SATA HDDs up to 4TB (<i>Seagate SV35, Western Digital WD20EURS suggested</i>)
MULTIPLEX OPERATION	Live Display / Record / Playback / Backup and Network
USB	2 x USB (Mouse and Backup)
PTZ CONTROL	Built -in RS485, support Pelco P&D
MOBILE SURVEILLANCE	Supports Windows Mobile / Symbian / iPhone / Blackberry and Android OS
VGA	800x600 / 1024x768 / 1280x1024 / 1440x900 / 1920x1080
HDMI	1080p
POWER	12VDC 5A
DIMENSIONS	15" X 12.5" X 2" 38,1cm X 31,75cm X 5,08cm