

Model	HVR 0808
System	
Main Processor	HI3520DV300
Operating System	Embedded LINUX
Video	
Input	Anolog: 8*1080N Anolog+Network: 6*Anolog(1080N)+2*network(Max 5MP), 4*Anolog(1080N)+4*network(Max 5MP), 2*Anolog(1080N)+6*network(Max 5MP) Network: 16*network(Max 5MP)(Total incoming bandwidth ≤50M)
Input	8CH BNC
Signal Type	Anolog/AHD/CVI/TVI 2.0/Network
Output	1HDMI,1 VGA, 1CVBS
Audio	
Input	4Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Sensor Input	No
Output	No
Motion Detection	8 Channel(max 16 Channel in pure network mode)
Trigger Events	Recording, Alarm, Email, Screen tips, Buzzer
Email Alarm	Send Image to The Designated E-mail
PTZ	
Interface	RS485
Protocol	Pelco-D, Pelco-P
Baud Rate	110~921600
Address	0~255
Display	
VGA	Resolution: 1024×768, 1280×720, 1280×1024, 1920×1080
HDMI	Resolution: 1024×768, 1280×720, 1280×1024, 1920×1080
Display Split	16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
Privacy Masking	1 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
Recording	
Video Compression	H.264
Audio Compression	G711A
Resolution	Half 1080P(960×1080);720P(1280×720);960H(P:960×576/N:960×480)

Video Quality	worst/worse/ordinary/well/best
Record Rate	Half 1080P(960x1080 8*15fps),720P(1280x720 8*15fps), 960H(P:960x576 8*25fps/N:960x480 8*30fps)
Record Mode	Manual\Timer\Motion Detection\alarm
Playback & Backup	
Sync Playback	Pure Anolog: 4CH 1080N@15fps Mixture Mode: 4CH 1080N@15fps Pure Network: 4CH 1080P@30fps, 1CH 5MP
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast play, Rewind
Smart Phone Playback	1 Channel
Backup Mode	USB Device/Network
Network	
Interface	1 RJ45 10M/100M/1000M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS, NTP, FTP, UPNP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES
Web Browser	IE8-11, Google Chrome (IE Tab), Firefox (IE Tab)
CMS Software	Support Windows 7/Windows 8
Extra Stream	D1/CIF(1~25fps)
Smart Phone	iPhone, ipad, Android ,Android pad
Hard Disk Driver	
Interface Type	2 SATA Interface
Capacity	2.5"/3.5" SATA, Up to 12TB
General	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek
UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V ≤10W (Without Hard Disk)
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	354*263*50(mm)
Weight	3.5kg (Without HDD)