



Model	XVR2004A
System	
Main Processor	HI3520DV200
Operating System	Embedded LINUX
Video	
Input	Anolog: 4*1080N
	Anolog+Network: 2*Anolog(1080N)+4*network
	Network: 9*1080P/960P/720P(Total incoming bandwidth ≤46M)
Input	4CH BNC
Signal Type	Anolog/AHD/CVI/TVI 2.0/Network
Output	1HDMI,1 VGA, 1CVBS
Audio	
Input	2 Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	4 Channel(max 9 Channel in pure network mode)
Trigger Events	Recording, 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	9 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 4*25fps),720P(1280x720 4*25fps), 960H(P:960x576 4*25fps/N:960x480 4*30fps)
Record Mode	Manual\Timer\Motion Detection\alarm

Playback & Backup

Sync Playback	Pure Analog: 1CH 1080N@25fps
	Mixture mode: 1CH 1080N@25fps
	Pure Network: 1CH 1080P@30fps
Remote Playback	1 Channel
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 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 XP /Windows Vista/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	Support AHD Signal
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V ≤6W
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	354*263*50(mm)
Weight	3.5kg (Without HDD)