



Model No.		XVR-1008NR
System	Main processor	Technical grade embedded microprocessor N98321
	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Interface	Operation interface	16bit real color GUI interface support mouse operation
	Display screen	1/4 screen (take analog channel as an example, other is base on the selected channel mode)
Video	Video standard	PAL/NTSC (5MP-N/1080N)
	Image encode	H.265/H.264(High Profile) ;
	Monitor quality	Monitor : D1 ; VGA, HDMI : High definition (support 1920*1080, 1280*720,1440*900,1280*1024, 1024*768、800*600)
	Playback quality	1080P/720P/D1/HD1/CIF
	Encode capability	8*1080N(12FPS)
	Decode capability	8*1080N(12FPS)
	Multi-mode video input	Coaxial:AHD/XVI/TVI/CVI/ANALOG : 8*1080N(12FPS) HVR : 2*1080P (5 IN1) +2*1080P (IP)

		NVR : 8*1080P ; 8*960P ; 4*3M
	Motion detection	Each channel can set 192 (16*12) detection area ; can set multi-level of flexibility (for local analog channel only)
Audio	Audio compression	G711A
	Bidirectional talk	support
Record and playback	Record mode	manual > alarm > motion detection > timing
	Local playback	1-4ch playback synchronously (take local analog input for example, other is depended on the selected channel mode)
	Video search	time 、 date 、 event 、 channel search
Storage and back up	Space occupation	Video : CIF 4~5G/day*channel, D1 16~20G/day*channel ; audio : 691.2M/day*channel
	Video storage	Local HDD 、 Network
	Back up mode	Network backup 、 USB portable HDD 、 USB imprint 、 SATA imprint
Interface	Video input	8CH BNC(1.0Vp-p,75Ω)
	Video output	1 CH VGA , 1 CH HDMI
	Audio input	1CH RCA
	Audio output	1CH RCA(200-3000mV,5KΩ)
	Alarm input	N/A
	Alarm output	N/A
	Network port	RJ45 10M/100M self-adaptive Ethernet port
	PTZ control	N/A
	USB port	2 * USB 2.0
	HDD port	1 SATA ports (each max to 6TB)
	Wireless port	N/A
other	Power	12V/ 2 A
	Consumption	<15W (not including HDD)

	Temperature	0 °C- + 55 °C
	Humidity	10% – 90%
	Atmosphere pressure	86kpa – 106kpa
	Dimension	L255*W220*H45MM
	Weight	0.8KG