



Model No.		XVR1004-5N
System	Main processor	Technical grade embedded microprocessor XM8520
	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	4*5MP-N(12FPS)
	Decode capability	4*5MP-N(12FPS)
	Multi-mode video input	Coaxial HD/XVI/TVI/CVI/ANALOG: 4*5MP-N(12FPS) Hybrid: 2*1080P (5 In 1) + 2*1080P (IP) Network: 8*1080P; 12*960P; 8*720P
	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	4CH 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