

## PRODUCT : D8204K



### SPECIFICATION

System	Main processor	Technical grade embedded microprocessor Hi3520DV300
	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
Video	Video standard	PAL(625 lines, 50fps); NTSC(525 lines, 60fps)
	Image encode	H.264(High Profile)
	Monitor quality	Monitor: 720P, D1; VGA, HDMI
	Playback quality	4M
	Encode capability	4ch 4M (6fps)
	Decode capability	4ch 4M (6fps)
	Multi-mode video input	AHD/TVI/CVI/CVBS: 4*4M (6fps); 4*3M (8fps) HVR: 2*3M (AHD)+2*3M (IP) NVR: 16*1080P; 9*1080P; 16*960P; 4*5M
	Motion detection	192(16×12) detection areas, multiple sensitivity
Audio	Audio compression	G711A
	Bidirectional talk	support
Record and playback	Record mode	manual>alarm>motion detection>timing
	Local playback	4ch playback synchronously
	Video search	Time, date, event, channel search
Storage and back up	Space occupation	Video: CIF 4~5G/day*channel, D1 16~20G/day*channel; 960H 12~20G/day*channel; 720P ~20G/day*channel; 1080P 20~30G 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 CVBS/BNC(1.0Vp-p,75Ω)
	Video output	1ch VGA, 1ch HDMI
	Audio input	4ch RCA(200-2800mV,30KΩ)
	Audio output	1ch RCA(200-3000mV,5KΩ)
	Network port	RJ45 10M/100M self-adaptive Ethernet port
	PTZ control	1*RS485
	USB port	2*USB2.0
	HDD port	2 SATA ports(each max to 4T)
Other	Wireless port	3G, WIFI(extension via USB port)
	Power	12V/4A
	Consumption	<15W(not including HDD)
	Temperature	0° C~ +55° C~
	Humidity	10%—90%
	Atmosphere pressure	86kpa—106kpa
	Dimension	L325*W250*H52MM
Weight	2.5kg	