

Smart Technology  
For Security ...

Orange

CV-8424S



**H.264 Compression Format**

**Can connect 24ch 2.0MP/32ch 1.3MP/8ch 5MP**

**Powerful mobile control and Powerful CMS feature**



Model		NVR-8424S
<b>System</b>	Operating System	Embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
<b>Interface</b>	Operator interface	16-bit true color graphic menu operation interface, support mouse operation
	Preview	1/4/8/9/16/24/32
<b>Video</b>	Video input (IP)	24*1080P/32*960P/8*5M/,16,8*1080P/16*720P
	Video standards	PAL(625TVL,50f/s); NTSC(525TVL,60f/s)
	Video compression	H.264
	Display quality	Max 1920*1080
	Playback quality	5M/4M/1080P/960P/720P
	Decode	2*5M/4*4M/4,8,8*1080P/8*960P/16*720P
	Motion detection	Support(depend on camera)
<b>Audio</b>	Audio compression	G.711A
	Intercom	Support
<b>Record &amp; playback</b>	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local playback	2*5M/4*4M/4,8,8*1080P/8*960P/16*720P
	Search mode	Search by Time/Calendar/Event/Channel
<b>Storage &amp; Backup</b>	Space occupation	Video: CIF 4~5G/day*channel, D1 8~10G/day*channel; 960H 12G~20G/day*channel 720P 20~30G/day*channel; 1080P ~40G/day*channel; Audio: 691.2M/day*channel
	Record storage	HDD, Network
	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
<b>External interface</b>	Video output	1ch VGA, 1ch HDMI HD Output
	Network interface	1*RJ45 10M/100M/1000M Adaptive Ethernet port
	USB interface	1*USB2.0 ports; 1*USB3.0 ports
	HDD	4 SATA(Up to 6TB for each disk)
<b>General</b>	PTZ control	Control PTZ device by network
	ONVIF	Support
	Power supply	12V/4A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0°C- +55°C, Humidity:10%—90%RH, Atm:86kpa—106kp
	Dimension	370(Length) x 280(Width) x 72 (Height)