



	Model	NVR085
System	Main processor	Hi3535
	Operating System	Embedded Linux
	System Resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Operator Interface	Operator interface	16-bit true color graphic menu operation interface, support mouse operation
	Preview	1/4/8/16/24/32
Video	Video input (IP)	8*5M/16*4M/32 (24fps) , 16, 8*1080P/32*960P/16*720P
	Video standards	PAL(625TVL,50f/s) ; NTSC(525TVL,60f/s)
	Access bandwidth	192Mbps
	Forwarding bandwidth	192Mbps 1920*1080, 1280*720,1440*900,1280*1024, 1024*768,800*600)
	Video compression	H.264
	Display quality	Max 1280*1080
	Playback quality	5M/4M/1080P/960P/720P
Audio	Decode	2*5M/4*4M/4,8,8*960P/16*720P
	Motion detection	Support
Record & playback	Intercom	Support
	Local Playback	G.711A
	Recording mode	Manual>Alarm>Dynamic Detection>Timing
Storage & Backup	Local playback	2*5M/4*4M/4,8,8*1080P/8*960P/16*720P
	Search mode	Search by calendar
Interface	Record storage	HDD, network
	Backup mode	Network backup, usb hard disk, usb banner, sata burner
	Video output	1ch VHA, 1cg HDMI
	Audio I/O	1/1
	Video I/O	0/0 (4/1)
	Network interface	1*RJ45 10M/100M/1000M Adaptive Ethernet port+4ch WIFI
other	USB interface	1*USB2.0ports, 1*USB3.0ports
	ONVIF	Support
	Power supply	12V/4A
	Power consumption	<10W(without HDD)
	Work environment	Temperature: 0°C_+55°C, humidity: 10%-90%RH, Atm:86Kkpa-106kp