



NVR

UC-1004NV - 4CH
UC-1008NV - 8CH
UC-1016NV - 16CH



System	Model	UC-1004NV		UC-1008NV		UC-1016NV	
	Main Processor	1 X HI3515A		1 X HI3520A		1 X HI3521	
	Operating System	Embedded LINUX					
	System Resources	Pentaplex function:live,recording,playback,backup & remote access					
	Operation interface	16-bit true color graphic menu operation interface, support mouse operation					
	Preview	1/4		1/4/9		1/4/9/16	
Video	Video Standards	PAL 625 line,50 f/s;NTSC 525 line,60 f/s					
	Video Compression	H.264 High profile					
	quality supervision	Monitor: D1; VGA: high definition; HDMI: hd					
	Video Input(IP)	4*960P/8 D1					
	Video Recording	960P/720P/960H/D1/HD1/CIF/QCIF		1080P:PAL 1f/s-25f/s NTSC 1f/s-30f/s;			
	Motion Detection	Zones:396(22*18)detection zones, Multi-level sensitivity can be set (Local channels only)		Zones:192(16*12)detection zones,Sensitivity:1-6(6 is highest) Sensitivity:1-6(6 is highest) Trigger recording,PTZ movement,FTP tour,alarm,e-mail& FTP			
	TV Output Audjustment	Adjust TV output color & display zone					
Audio	Audio Compression	G711A					
	Bidirectional Talk	N/A	Support				
Record & Playback	Recording Mode	Manual>Alarm>Video Detection>Continuous					
	Playback	1/4channel playback simultaneously			1/2/4channel playback simultaneously;		
	Search Mode	Time/Date,Alarm,Motion Detection & exact search(accurate to second)					
Storage & Backup	Space Occupation	Video: 1080p 80G/day/ch, 720p 26G/day/ch, 960H 24G/day/ch, D1 16~20G/day/ch ; Audio: 691.2M/day/channel					
	HDD Management	Hard disk hibernation technology,HDD faulty alarm & Raid(Redundancy)					
	Video saved	Local HDD,network					
	Backup Mode	Network download/Flash stick/USB/SATA					
Interface	Video Input(BNC)	N/A					
	Video Output	1ch BNC output, 1ch VGA output, 1ch HDMI		2ch BNC output, 1ch VGA		2ch BNC output (include 1ch Spot output),	
	Audio Input	N/A		1 channel		1 channel	
	Audio Output	1 channel RCA		1 channel		1 channel	
	Alarm Input	N/A		16 channel		16 channel	
	Relay Output	N/A		4 channel		4 channel	
	Net Interface	RJ-45 10M/100M		RJ-45 10M/100M		RJ-45 10M/100M/1000M	
	PTZ Control	1 RS485		1 RS485		1 RS232	
	3G/WIFI	Support					
	USB Interface	2* USB2.0 port for mouse and backup					
	Hard Disk	1 SATA port(Max 1 x 4T)		4 SATA port(Max 4 x 4T)			
	Power Supply	12V/3A					
Environmen tal	Power Consumption			<10W			
	Working Temperature			0-55			
	Working Humidity	10%-90%					
	Atmosphere Pressure	86kpa-106kpa					
	Dimension	25.5 x 22.5 x 4.5cm					
	ONVIF	Standard					