

# Hybrid DVR

## HS-HP8321

### Product Features

- Time slice instant search
- Fast local back up
- FTP cloud back up
- Private DDNS service
- Push notification
- NVR remote recording
- RTSP streaming
- IP camera recording
- NVMS 2.0 management
- HI SHARP APP
- Support 8CH (8MP / 5MP / 4MP / 3MP / 1080P / 720P / WD1 / D1 ) TVI / AHD / CVI video input
- Support 8CH (8MP / 5MP / 4MP / 3MP / 1080P / 720P / WD1 / D1 ) IP video input by default
- Support audio over coaxial ( TVI mode ) \*

### Specifications

Model		HS-HP8321	Model		HS-HP8321	
Input	AHD/TVI/CVI	8CH	Multi-task	Live / Record / Playback / Network / Backup		
	Max IPC Connection	16 CH ( 8+8 ) *		Record Quality	Highest / Higher / Medium / Lower / Lowest	
	Total Connection	16CH			Record Mode	Manual / Schedule / Motion / Alarm / Smart event
Output	HDMI	3840 x 2160 / 1920 x 1080 / 1280 x 1024 / 1024 x 768	Audio Line In / Out			8 CH Input * , 1 CH Output
	VGA	1920 x 1080 / 1280 x 1024 / 1024 x 768		Alarm Line In / Out		8 CH Input, 2 CH Output
	CVBS	MAIN / SPOT			External Interface	SATA
Compression Method		H.265 High profile H.264 High profile	E-SATA			E-SATA x 1
Display Channel		1 / 4 / 6 / 8 / 9 / 13 / 16	USB	USB 2.0 x 1 USB 3.0 x 1		
IPC Maximum Access Level		8MP @20 fps Others @30 fps	Network	RJ45 10 / 100 / 1000M Base-T x1		
Bit Rate		32 Kbps~ 5 Mbps	Serial	RS485 x 1 (connect to PTZ or keyboard )		
Recording Resolution (HD Analog)	8MP	48 (PAL) / 56 (NTSC)	PTZ Control		PELCO-P, PELCO-D, CoC (UTC)	
	8MPL	96 (PAL) / 120 (NTSC)	Mobile Surveillance		iOS / Android	
	5MP	96 (PAL) / (NTSC)	Network remote backup		Yes	
	5MPL	160 (PAL) / (NTSC)	Network	Function	Support Licensed CMS / APP / IE	
	4MP / 3MP	96 (PAL) / 120 (NTSC)		Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP	
	4MPL	200 (PAL) / 240 (NTSC)		Client Application	Display / Playback / Backup / DVR control / PTZ control	
	1080P	200 (PAL) / 240 (NTSC)		Web Client	Max 10 users online ▲	
Recording Resolution (IP)	Resolution	8MP / 8MPL / 5MP / 5MPL / 4MP / 4MPL / 3MP / 1080P / 720P / WD1 / D1	Network Access Bandwidth	Input	32 Mbps	
	Recording Rate	8MP @ 20fps (PAL / NTSC) Others @25 (PAL) / 30 (NTSC) per channel		Output	96 Mbps	
Playback	Simultaneously Local Playback	8CH	Power Source		DC12V / 4A	
	Search Mode	Date & Time search / Event search	Power Consumption		≤ 15W (Without HDD)	
	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events	Operating Temperature		5° C ~ 40° C (41° F ~ 104° F) ; 10% ≤ Less than ≤ 90%	
	Function	Play / pause / FF / FB / digital zoom	Dimension(mm)		380 x 268 x 48.1 ( W x D x H )	

\* Support with Firmware V 1.3.8

▲ Max online user simultaneously does not mean full channel view for each user.



### Dimension (mm)

