

8CH 960P/1080P POE 1HDD Network Video Recorder



Features:

- P2P cloud service, including cloud connecting, cloud monitoring, cloud transmitting to access IPC and NVR at any time and any place
- Support Onvif protocol, support High profile S, High profile G, compatible with different IP camera that based on Onvif, RTSP standard
- Support megapixel HD network video preview, storage and playback;
- Support search, playback and backup by event;
- Support all channel image display on one screen at same time, support 4 channels' image display by mainstream, and 4 channels playback;
- Support monitor PTZ on preview mode
- Compatible with all major supplier's IPC Cameras on the market, such as Axis, SONY, Bosch, Panasonic, Sanyo, Vivotek, Samsung, Honeywell, D-Link, Hikvision and Dahua etc.

Main Functions:

- Preview channel can be switched to other channel randomly without changing the MAC which is convenient for the project construction;
- The dendritic menu can be moved. Man-machine communication is more direct and the settings of parameters are more easy and convenient;
- The mouse roller can realize 15X digital zooming which the enlarged image can be dragged and moved randomly under preview and playback modes;
- Immediate snapshot and immediate view; the picture will be stored in an independent area in the HDD;
- The recording playback is shown by time bar and different color represents different recording type. It is very fast and easy to find check the recording;
- Recording backup can be accurate to second. Any time period of backup is available;
- The recording files in the USB disk can play directly in the playback interface while the snapshot pictures can be viewed directly;
- With 3G, WIFI wireless connection functions;
- Standard resolution which can be adjusted according to the display device in order to get the best image quality;
- Adopt HDD sequence writing method and the data is written from 0 track which increase 2.5X lifetime of the HDD

Technical Specifications:

Model Number	IV-NVR508P	
Operating System	Embedded LINUX operating system	
Image Code Control	Image code quality adjustable, variable bitstream and constant bit-stream optional	
Dual Stream	Each channel can set main stream and sub stream	
Video Standard	1080P(1920×1080)30fps/960P/(1280×960)/720P(1280×720)30fps	
Monitoring Image Quality	1080P(1920×1080) / 960P/(1280×960)/720P(1280×720)	
Image Motion Detection	Each screen can set mutiple detection areas and set 6-level sensitivity (IPC Support)	
Recording Playback Quality	4ch playback in 4ch 720 mode; 1ch 1080P playback in 4ch 960P/1080P model	
Region Cover	Every channel can set 4 cover regions (IPC Support)	
Recording Mode	Support manual , auto, dynamic detection, alarm trigger record mode (Partly needs IPC Support)	
Backup Way	Support U disk, USB mobile HDD, USB DVD-RW, network storage and backup	
Operation Way	Mouse	
Local Login	User name and password	
Recording Storage	Local HDD, network	
External Ports	Video Input	① 8×(1280*720) +sub[640*360]+1Ref.+4Play 8ch 1.0MP IP Camera
		② 8×(1280*960)+sub[640*480]+4Ref.+1Play 8ch 1.3MP IP Camera
		③ 8×(1280*960)+sub[720*576]+2Ref.+1Play 8ch 1.3MP IP Camera
		④ 8×(1920*1080)+sub[640*480]+2Ref.+1Play 8ch 2.0MP IP Camera
		⑤ 8×(1920*1080)+sub[720*576]+1Ref.+1Play 8ch 2.0MP IP Camera
	Audio Input	8ch network audio input
	Video Output	1ch VGA+1ch HDMI
Audio Output	1ch RCA Output	
Network Port	9 RJ45, 100M LAN port, data transferring and power supply both by network cable	
USB Port	3 USB 2.0 ports	
Wireless Port	3G, WIFI	
HDD	HDD Port	1 SATA HDD Port
	MAX Capacity	Each port supports MAX 4TB HDD
Mobile Surveillance	Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone	
Power Supply	DC48V 2.5A	
Power Consumption	≤115W (without HDD)	
Working Temperature	-10℃ ~ +55℃	
Working Humidity	10%-90%	
Dimension	Equipment: 260mm×220mm×43mm, Packing: 355mm×255mm×88.5mm	
Weight(without HDD)	N.W.: 1.7Kg; With packing: 2.6Kg	
Outside Carton	10 pcs/carton. 525mm×455mm×365mm; Weight: 27 Kg	
Installation Way	Desktop Installation	