NVR XY-8204 POE

<u>4CH POE 960P H.264 Network Video</u> Recorder



Products Feature

Compression algorithm upgraded to H.264 High Profile, more advanced video compression technique makes the code stream lowered at least 30%.

Completely new graphics operating interface design, to let you experience easily and conveniently.

SDVR combines the functions of DVR/HVR/NVR together, multi-mode input, support analog video, Analog HD video, network HD video input). No need to worry how to be compatible with analog system, to choose DVR or HVR, just one SDVR can work.

Super Strong processing capacity: can realize 4CH 960P realtime recording and 1CH 960P realtime playback synchronously.

Support main stream and extra steam encode synchronously. Main stream is for local storage to maintain the image quality, extra stream is for network real-time transmission, to easily solve the bottleneck problem of bandwidth.

Support super cloud service, one step to do remote control easily & conveniently without any complicated setting.

- Powerful net service (support DHCP、PPPOE、FTP、DNS、DDNS、ARSP、NTP、UPNP、EMAIL、 IP authority、IP search、alarm center, etc), complete enclosure (WEB、CMS、SDK), to easily achieve interconnection.
- Built-in IE plugs, no need to install from CD disk independently.
- Support multi-browser (IE、Chrome、Firefox、Safari).
- Support kinds of mobile monitor (iPhone, Android)
- Multiplex operation : Preview, recording, playback, backup, network live, mobile phone view; all operations are independent of each other.

Support many recording modes: Auto-continuing recording, timing recording, motion detection recording.

- Playback mode support normal play, speed play, fast back play, manual and single-frame play.
- Many backup device: USB flash disk, USB portable HDD and network.
- Support alarm triggered recording will send alerts matter (some models support sending picture) to the designated email.
- Support pre-alarm recording (before 10 sec), not lose any suspicious screen.

Twenty kinds of language (English, Finnish, French, German, Greek, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Simplified Chinese, Chinese-Traditional, Turkish, etc), break up country limitation.

System auto recovery to power after power reconnected, and return to the pre-power-down state

	Model	NVR XY-8204 POE
System	Operating system	Industrial grade embedded micro controller chip Huawei HIS chipset
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
	Operation interface	16 bit real color GUI interface support mouse operation
Display	Display screen	(Take all network input as an example, others are depended on the selected channel mode)
	Image encode	1/4screen
		H.264(High Profile)
	Monitor quality	VGA: 1080P ; HDMI: 1080P
Video	Playback quality	Max support 960P NVR mode
	Encode capability	4CH 960P Realtime (NVR mode)
	Decode capability	1CH 960P Realtime (NVR mode)
	Multi-mode video input	NVR mode :4CH*960P
	Motion	Each channel can set 192 $(16*12)$ detection area; can set multi-level of
	detection	flexibility
	Audio compression	G.711A
Audio	Record mode	Manual、alarm、motion detection、 timing
Record	Local playback	Under the mode of NVR, Max support 1CH 960P playback synchronously
and	Video search	Time、date、event、channel search
playback	Space	Video: 960P 24-26G/day*channel;
	occupation	audio: 691.2MB/day*channel
Storage and back up	Video storage	Local HDD 🔪 Network
	Back up mode	Network backup、 USB portable HDD、 USB DVD-RW
	Video input	4CH 960P
Interface	Video output	1CH VGA,1CH HDMI
	Audio input	NO
	Audio output	NO
	Alarm input	NO
	Alarm output	NO
	Network port	RJ45 10M/100M self-adaptive Ethernet port,4CH buit-in switch board port
	PTZ control	1 RS485; support multi kinds of PTZ Protocol
	USB port	2*USB2.0
	HDD port	1 SATA
	Wireless port	NO
	Tour	Yes

other	Remote controller	Yes
	Power	DC12V/2A & DC48V /1.5A
	Dimension	260(Length) x 221 (Width) x 44 (Height)