



NVR-8832



32ch NVR ONVIF 2.4 H.264 Network Video Recorder--8HDD

FEATURES

Onvif agreement with standard: Connecting with onvif IPC and CMS supporting onvif protocol.

Step on the Internet: Remote control easily & conveniently without any complicated setting.

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

Playback quality: All real-time Synchronized decoding playback.

Video access: Possessing 8*5M / 16*3M / 24*1080P/ 32*960P(720P)etc. HDMI storage mode.

Mobile monitor: Supporting iPhone, Windows Mobile, BlackBerry, Symbian, Android real-time monitoring.

Display: Supporting TV, HDMI VGA, HDMI simultaneous video output. VGA, HDMI support 1080P HDMI video output

Operation interface: Similarly CMS operating interface design, to let you experience easily and conveniently.

Network: Powerful net service(Support DHCP, PPPOE, DDNS, EMAIL, IP searching,etc.), complete enclosure(WEB, CMS, SDK), to easily achieve interconnection

Browsers: compatible with Internet Explorer, Mozilla Firefox, Google Chrome, Safari.

Remote Access: With our own DDNS Service (ARSP), Remote operation step on the internet, Easy to use. Also support 3322, dyndns, oray, myq-see, etc

Device port: Supporting 1/2 SATA port, connecting with 1/2 3T HDD, supporting 2*USB2.0 port, supporting USB mouse, backup, record, and upgrade, etc.

Differentiation: Starting-up displays replace freely, more than 20 languages, more than 10*GUI displays, 10* remote, dozens of front panel for choice, easily achieve differentiated products

Others: Complete circuit protection, unique triple monitoring functions to ensure device never crash; Unique black box technology to finish the whole monitoring and lower maintaining cost largely.

SPECIFICATIONS

Model	Model	32 Channel H.264 NVR
		HS-NVR-6432D
	Board Model	PCBA-HS-NVR-3535-32-8HDD
System	Main processor	Industrial grade embedded micro controller chip Huawei Hisilicon chipset Hi3535
	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Display	Operation interface	16 bit real color GUI interface support mouse operation
	Multilingual Language	YES, supporting 28 kinds of languages
	Display screen	1/4/8/9/16/32 Screen
Video	Image encode	H.264(High Profile)
	Monitor quality	VGA, HDMI : HDMI supporting 1920*1080, 1280*720, 1440*900, 1280*1024, 1024*768
	Playback quality	5MP/3MP/1080P/960P/720P
	Encode capability	8CH 5MP/ 16CH 3MP / 24CH 1080P / 32CH 960P
	Decode capability	2CH 5M /4CH 3M /4CH 1080P/8CH 960P real-time@25fps
Audio	Audio compression	G.711A
Record and playback	Record mode	Manual, alarm, motion detection, timing
	Snapshot	YES
	Local playback	6ch 1080P /9ch 960P /9ch 720P
	Video search	Time, date, event, channel search
Storage and back up	Space Usage	Video 720P : 20G~30G/day*channel, 1080P : 20G~40G/day*channel, Audio 691.2M/day*channel
	Video storage	Local Hard Disk, Network

	Back up mode	Network backup, USB portable HDD, USB (FAT32 form)
Interface	Video input	8ch 5MP / 16ch 3MP/ 24ch 1080P / 32ch 960P IP Camera
	Video output	1ch VGA , 1ch HDMI output
	Audio input	1ch
	Audio output	1ch RCA (200-3000mV,5K Ω)
	Alarm input	16ch
	Alarm output	4ch
	Network port	1*RJ45 10/100 Base-T self-adaptive Ethernet port
	PTZ control	1*RS485 port, Support more than 18 kinds protocols.
	USB port	2* USB 2.0 port
	HDD port	Accommodates 8 SATA HDDs (1 HDD capacity up to 4TB)
	Wireless Port	_____
	User	User level
User right		Users can set different permissions (How to use please refer to the manual book)
Password protection		YES
Remote	Remote Independent Operation	YES
	Download records	YES
	Remote Event Trigger Recording	YES
	CMS	CMS Software for multiple DVR (up to 255 DVR simultaneously)
	Browser	Internet Explorer, Mozilla Firefox, Google Chrome, Safari
	On-line user	Max.10
	Mobile Surveillance	YES (supporting iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android;iPad, iPhone, Andriod remote playback
	Network Protocol	DHCP、PPPOE、Email、DDNS、phone monitoring、RTSP、P2P、PMS
Alarm	Motion detection	YES
	Event Notification	E-Mail
	Pre-alarm Recording	YES
	Video loss	Video loss notification
	Buzzer	Yes
Others	IR remote controller	Remotely control DVR and PTZ cameras via IR transmitter (IR receiver built-in)
	Remote control	YES
	Cooling fan	YES
	Tour	YES
	Power Source ($\pm 10\%$)	ATX adaptor(AC 115V or AC 230v)
	Power Consumption ($\pm 10\%$)	<15W (without HDD)
	Operating Temperature	0 ~ +55
	Operating humidity	10% — 90%
	Atmosphere	86kpa — 106kpa
	Dimensions (mm) **	440mm(L)* 445mm(W)* 90mm(H)
	System Recovery	System auto recovery after power failure
Package	Net Weight	7.0kg \pm 0.1kg
	Carton Box Size	510mm(L)* 490mm(W)* 180mm(H)
	Package Size	528mm(L)* 508mm(W)* 390mm(H)
	Gross Weight	15kg \pm 0.5kg

*The specifications are subject to change without notice.

** Dimensional tolerance: ± 3 mm