

DH-NVS0404HDC-A-F&NVS0804HDC-A-F

Network Video Server



Features

- > Full channel@1080P realtime encoding
- > Support VGA, HDMI synchronous display
- > Support quota video, multi-channel video synchronous playback
- > Support Mark Playback
- > Support high quality two-way talk
- > 4/8 channel video and 4channel audio inputs

Technical Specifications

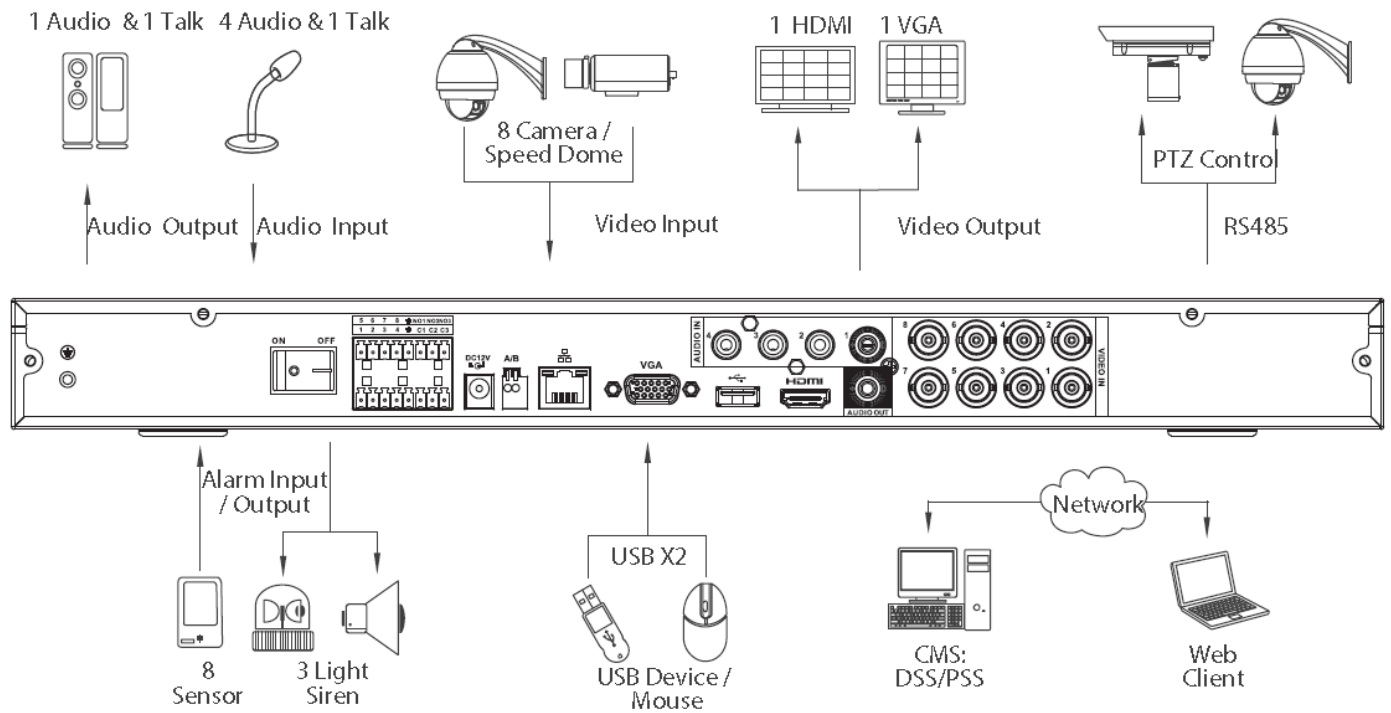
Model		NVS0404HDC-A-F	NVS0804HDC-A-F
System	Main Processor	Industrial embedded microprocessor	
	Operating System	Embedded LINUX	
Video Parameters	Video Compression	H.264	
	Resolution	1080P 720P D1 HD1 2CIF CIF QCIF	
	Frame Rate	PAL:1~25f/s; NTSC: 1~30f/s	
	Stream Rate	1536Kbps-4096Kbps, 720P default 2M, highest 4M	
	Stream Mode	Video/Multiplex	
	Dual Stream	Support	
Audio Parameters	Audio Compression	G.711A, G.711U, PCM	
	Sampling Rate	8KHz, 16Bit	
	Stream Rate	64Kbps	
Video Interface	Analog Video Input	4 channel, BNC	8 channel, BNC
	Network Video Input	No	
	Video Output	1 VGA, 1 HDMI homology output, HDMI/ VGA Simultaneous output	
	Loop-through Output	No	

DH-NVS0404HDC-A-F&NVS0804HDC-A-F

	Matrix Output	No	
Audio Interface	Audio Input	4 channel, RCA	
	Audio Output	1 channel, RCA	
	Two-way Talk Input	Multiplex	
Recording	Recording Mode	Auto, Manual, MD, Alarm	
	Recording Playback	Highest 4 channel	
	Backup Mode	HDD,CD/DVD-RW,U-Disk and Network	
Alarm	Alarm Input	8 channel	8 channel
	Alarm Output	3 channel	
HDD	HDD Interface	1 SATA, Not Support eSATA	
	Single disk capacity	4T	
Communication Interface	Network	1 RJ-45 (10/100Base-T)	
	Communication	RS485	
	USB	2 USB	
General	Power Supply	DC12V	
	Power Consumption	≤15W (with adapter, without HDD)	
	Working Temperature	-10℃ – +55℃	
	Working Humidity	10%~90%	
	Dimension (mm)	1U Chassis, 440mm (W) x 300 mm (D) x42.1mm (H)	
	Weight	1.25-2.5KG (without HDD)	
	Installation	Desktop installation	

DH-NVS0404HDC-A-F&NVS0804HDC-A-F

System Connection



*Takes NVS0804HDC-A-F as an example

Dahua Technology Co., Ltd.

1199 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

*Design and specifications are subject to change without notice.

© 2015 Dahua Technology Co., Ltd.