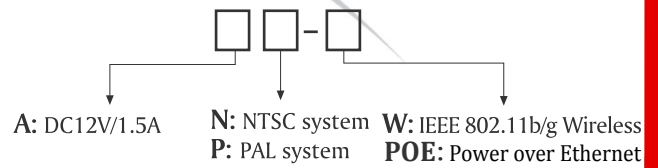# 1 CH VIDEO /AUDIO

H.264 IP VIDEO SERVER
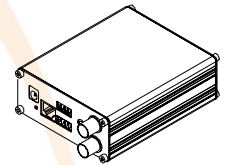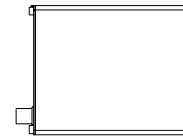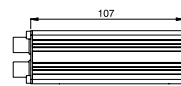
PRODUCT SELECTION GUIDE

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A: DC12V/1.5A

N: NTSC system
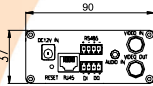**P:** PAL system

W: IEEE 802.11b/g Wireless
POE: Power over Ethernet

Product Features:

*i*NVSH264W video server are stand-alone video/audio streaming servers designed for professional IP surveillnace applications. With an embedded web viewer.

- ▶ H.264, MPEG-4 and M-JPEG Dual Compression
- ▶ FPS: 30 frames @ D1 size
- ▶ 1 X BNC Video Input and 1 X BNC Output (loop-through)
- ▶ NTSC/PAL Video Input Auto Detection
- ▶ Configurable bit-rate from 32Kbps to 3Mbps
- ▶ 10/100Mbps Ethernet Port
- ▶ Built-in Web Viewer

- ▶ Built-in Audio in function
- ▶ DDNS Support
- ▶ Digital I/O (1 Input and 1 Output)
- ▶ Live video variation setting - Brightness，Contrast，Hue and Saturation
- ▶ RS-485 PTZ Camera Control
- ▶ FTP and Email Event Handler
- ▶ Built-in Motion Alarm with Configurable Detection Areas
- ▶ Free 36CH NVR

Specification:

Model		*i*NVSH264W
Compression		H.264 Hardware Compression
System OS	CPU	ARM 9 base 32 bit RISC
	SDRAM	64 MB
	Flash	8 MB
	Embedded OS	Linux 2.4
Resolution		QCIF(160x112/NTSC;176x144/PAL) / CIF(352x240/NTSC;352x288/PAL) / D1(720x480/NTSC;720x576/PAL)
Image FPS		30fps at full D1 resolution(NTSC) / 25fps at full D1 resolution(PAL)
Ethernet system		10/100Mbps Ethernet Port
Protocol supported		TCP/IP，UDP，HTTP，ARP，PPPoE，DDNS，IGMP
Video input		1.0Vp-p, 75Ohms BNC connector
Video output		1.0Vp-p, 75Ohms BNC connector
Audio input		8kHz, Mono PCM / Unbalanced, 1.4Vp-p, 1Vrms
Remote control		RS485:half duplex
Protocoal type		EYEVIEW, Pelco D-2400, Pelco P-9600, Lilin
User connect		Offer max. 10 user password management
Wireless		Option: IEEE 802.11b/g
Software		Web: Microsoft Internet Explorer 6.0 or above
		ActiveX control
		36 channel AP software
Power Supply		DC12V / 1.5A ,PoE(Option)
Power Consumption		7.5W
Operation Humidity		RH85% or less
Operation Temp		-10℃ ~ 50℃