

## NVD904-MP Series DVS Specifications



### >>| Product Introduction

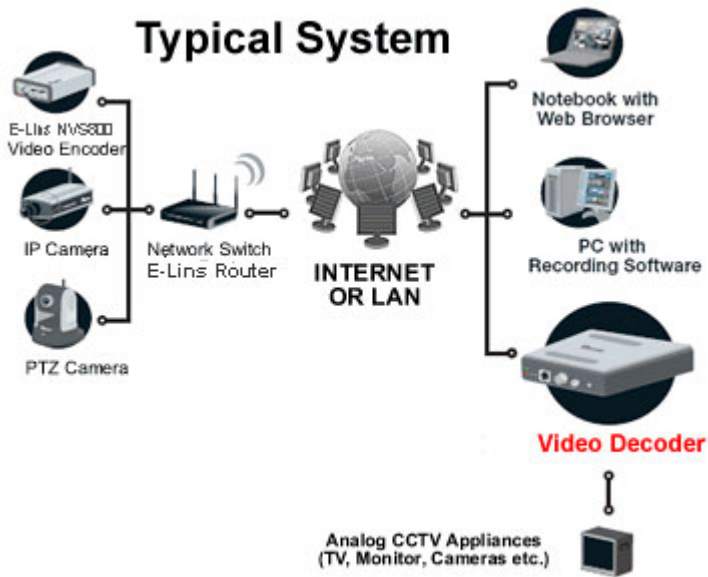
DVD904-MP series based on IP network; use Hisilicon audio/video processing IC, based on Linux operation-system. Uses H.264 compression algorithm, supports 1080P 200W real-time decoding, Supports VGA, YPbPr BNC, HDMI, etc output.

DVD904-MP series support maximum resolution: 1080P(1920\*1080) decoding. Supports dual-streaming, multiple network protocols.

### >>| Key Features

- ◆ Support VGA, YPbPr, BNC, HDMI, etc output.
- ◆ HDMI and YbYp output, Maximum resolution : 1080P  
VGA output, Maximum resolution : 1280\*1024,
- ◆ Support 1-channel 1080p,2-channel 720p,4-channel D1 decoding output
- ◆ Support the active and passive decoding
- ◆ Support direct-connected equipment, access to real-time data through forward streaming media
- ◆ Supports remote video files the decoding output
- ◆ Remote control DVR or DVS 's PTZ.
- ◆ Support audio decoding
- ◆ Support video Patrol switching and group switching
- ◆ Support RS485 communication protocol, support for multiple PTZ control protocols, transparent serial data transmission
- ◆ Configuration parameters with the remote control
- ◆ Virtual keyboard can be connected

### >>| Typical Diagram



## >>| Specification

Model		NVD904-MP
Interfaces		
Video Output	CVBS Output	1channel, BNC connector, Resolution: PAL:704*576, NTSC:704*480
	HDMI Output	1channel, Resolution: 720P@60HZ, 720P@50HZ, 1080P@60HZ, 1080P@50HZ, 1080i@60HZ
	YPbPr Output	1channel, Resolution: 720P@60HZ, 1080i@50HZ, 1080i@60HZ, 1080P@25HZ, 1080P@30HZ
	VGA Output	1channel, Resolution: 1280*1024P@60HZ, 1280*1024P@75HZ, 1440*900P@60HZ, 1600*1200P@60HZ
Audio input		1channel, RCA connector (Level: 2.0-2.4Vp-p, Impedance: 600Ω)
Audio output		1channel, RCA connector (Level: 2.0-2.4Vp-p, Impedance: 600Ω)
Audio Talkback		1channel, 3.5mm audio interface (Level: 2.0Vp-p, Impedance: 1KΩ)
Network Interface		10/100M BASE-TX, RJ-45 connector
Alarm input		4-channel
Alarm output		4-channel
Control Interface		1 RS485 interface, 1 RS232 interface
Audio video encoding		
Video Compression		H.264/MJPEG
Video frame		1-25fps/sec OR 1-30fps/sec

Datasheet

rate	
Video Bitrate	32Kbps~16Mbps, Supports CBR/VBR
Video decoding Resolution	1080P(1920*1080P). 720P(1280*720P). (704*576). (640*480)
Video decoding ability	1channel 1080p/2-channel 720p/4-channel D1
Audio Compression	G711A,G.726,G711U
Patrol	Supports
Group Switching	Supports
Split screen	1/2/4
<b>Data transmission</b>	
Network protocol	TCP/IP. UDP. RTP. RTSP. RTCP. HTTP. DNS. DDNS. DHCP. FTP. NTP. UPNP
<b>General Parameters</b>	
Operating Temperature	-10℃ - +55℃
Operating Humidity	0% - 90%
Power	DC12V
Power Consumption	8W
Dimension	205(L)*150(W) *50(H)mm
Weight	0.73Kg
<b>Model</b>	<b>Marks</b>
NVD904-MP	HD Network Video Decoder

>>| Dimension Drawing

