



Reolink Innovation Limited.

Picture



Model

NVS8-8MD4

SET

1x NVS8 + 4x P334

Model

Model

NVS8

Product Name

8-Channel 12MP PoE Network Video Recorder

External  
Interfaces

Video Out

1 HDMI, 1 VGA

Audio Port

1 audio out channel, RCA

USB Ports

2 x USB 2.0

Ethernet Ports

8 x RJ-45, 10/100 Mbps self-adaptive PoE Ethernet interface (for IP cameras)

1 x RJ-45, 10/100/1000 Mbps self-adaptive (for LAN/WAN)

Video

Video Input

PoE IP Camera x 8

Video Output

**HDMI:** 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768

**VGA:** 1920x1080, 1280x1024, 1280x720, 1024x768

Audio

Audio Input

Cameras with built-in MIC

Recording

Video Compression

H.265, H.264

Live View/Playback

12MP/8MP/5MP/4MP/3MP/1080P/720P

Synchronous Playback

1-4 channels (Supports only 1-channel playback if you view it in 8MP or higher resolution)

Recording Modes

Person/Vehicle/Pet Detection, Motion-triggered Detection; 24/7 Recording

Storage

Internal HDD

1 SATA interface (2TB HDD included)

External HDD

1 eSATA interface for HDD

Max. Capacity

12TB (up to 6TB capacity for each HDD)

PoE

Max. Power per Port

25W

Supported Standard

IEEE 802.3 af/at

Network Protocols

HTTPS, TCP/IP, UDP, DHCP, P2P, UPNP, RTMP, SMTP, SSL/TLS, DNS, DDNS, NTP

Browsers Supported

Edge, Firefox, Chrome, Safari

<b>Network</b>	<b>OS Supported</b>	PC: Windows, Mac OS; Smart phone: iOS, Android
	<b>Max. User Access</b>	20 Users (1 admin account & 19 user accounts); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
<b>General</b>	<b>Power Supply</b>	DC 48V ~ 53V
	<b>Power Consumption</b>	<10W (without HDD & PoE)
	<b>Working Environment</b>	-10°C ~ + 45°C (14°F~113°F); 10% ~ 90%
	<b>Dimensions</b>	260 x 41 x 230mm
	<b>Weight</b>	1.4kg (without HDD)
<b>Model</b>	<b>P334</b>	
<b>Video &amp; Audio</b>	Image Sensor	1/2.49" CMOS Sensor
	Video Resolution	Default: 3840 x 2160 (8.0 Megapixels) at 25 frames/sec
	Lens	f=2.8mm fixed, F=1.6, with IR Cut
	Video Format	H.265
	Field of View	Horizontal: 105°
		Vertical: 56°
	Day & Night	IR-cut filter with auto-switching
	Infrared LED	30 Meters (100 ft) (LED: 2pcs/1.8W/850nm)
	Spotlight	1pcs/4.3W/6500K/ 700Lumens
	Audio	Built-in Microphone and Speaker
<b>Power</b>	POE	IEEE 802.3af, 48V Active
	DC Power	DC 12.0V=1A, <12W
<b>Interface</b>	Power	DC power port
	System	Reset Button
	Ethernet	One 10M/100Mbps RJ45
	Storage	MicroSD card slot (Max. 256GB)
<b>Software Features</b>	Frame Rate	Main Stream: 2fps - 25fps(default: 25fps)
		Sub Stream: 4fps - 15fps(default: 10fps)
	Code Rate	Main Stream: 2048Kbps -8192Kbps(default: 6144Kbps)
		Sub Stream: 64Kbps - 512Kbps(default: 256Kbps)
	Browser Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Motion detection/Human Detection/Vehicle Detection/Pet Detection
	Record Mode	Motion Record/Schedule Record (Default: Motion Record)
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	Maximal User Access	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Work with	Google Assistant,Reolink NVR
<b>Working Environment</b>	Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating Humidity: 10% ~ 90%

	Waterproof	IP 66
Size & Weight	Dimension	Φ117.4 x 103.8mm
	Weight	526g
Warranty	Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>