

## Network Video Recorder

### NVR-S3-P-ECO Series



## Features

- Support Ultra 265/H.265/H.264 video formats
- 4/8-channel input
- Plug & Play with 4/8 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA
- HDMI and VGA simultaneous output
- Up to 6MP resolution recording
- Support cloud upgrade

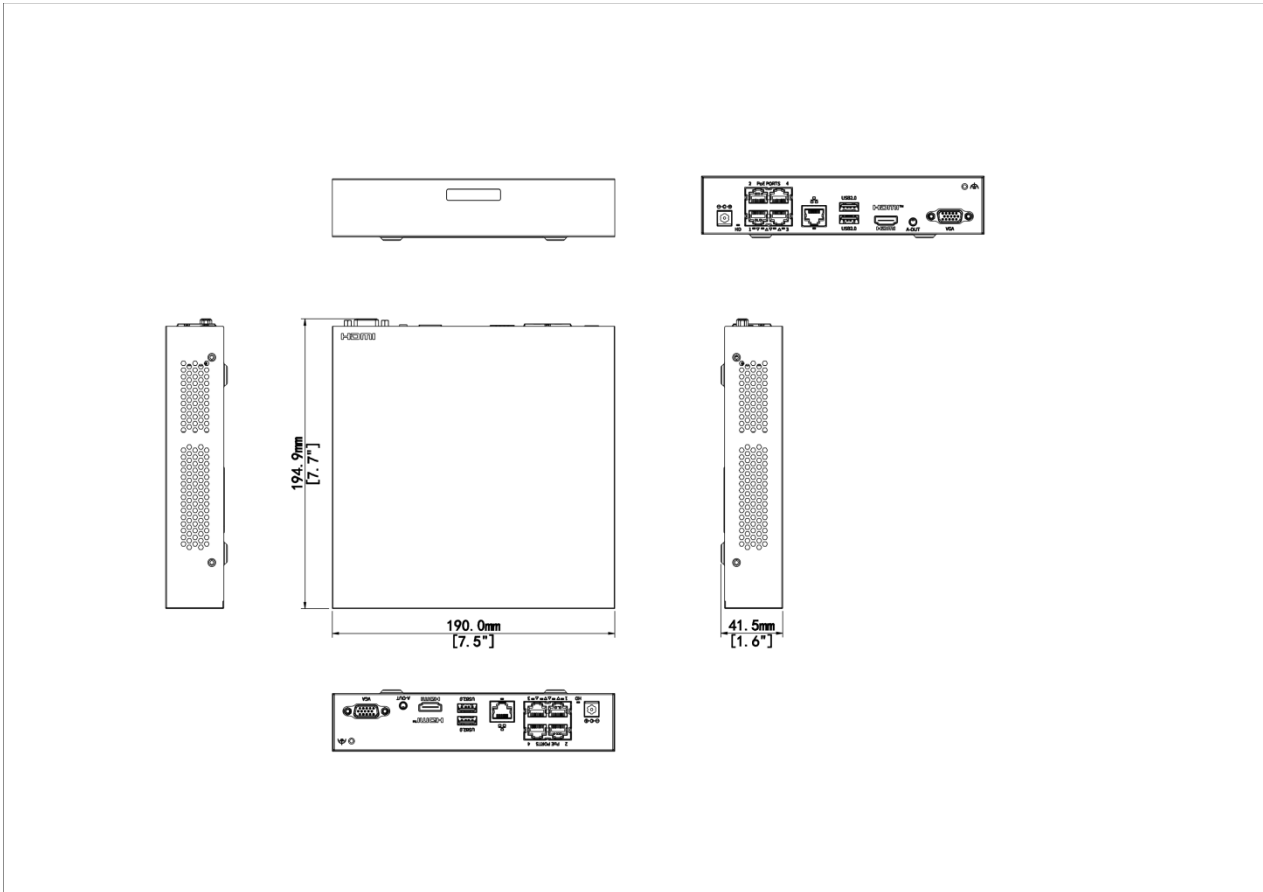
## Specifications

Model	NVR-104S3-P4-ECO	NVR-108S3-P8-ECO
<b>Decoding</b>		
Decoding Format	Ultra 265, H.265, H.264	
Decoding Capability	2 x 6MP@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 4 x 1080P@30	2 x 6MP@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30
Decoding Capability Description	The resolution of each channel cannot exceed 4000 pixels in length and 3000 pixels in width	
Audio Compression	G.711A, G.711U	
<b>Network</b>		
Incoming Bandwidth	64 Mbps	
Outgoing Bandwidth	48 Mbps	
Max Users Can Be Added	32	
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP, RTSP, IPv4	
Browser (Plugin)	IE10, IE11, Chrome 45+, Edge 79+, Firefox 52+	
<b>Video/Audio Input</b>		
IP Video Input	4-ch	8-ch
<b>Video/Audio Output</b>		
Video Output	Support 1-ch HDMI, 1-ch VGA, HDMI and VGA simultaneous output	
HDMI Output	1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz	
VGA Output	1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz	
3.5mm Audio Output	1-ch	
Liveview Display	1/4	1/4/6/8/9
Corridor Mode Screen	3/4	3/4/5/7/9
<b>Recording</b>		
Recording Resolution	6 MP/5 MP/4 MP/3 MP/1080P/960P/720P/D1/2CIF/CIF	
Num of Concurrent Playback	8-ch	16-ch
Synchronous Playback in Local	4-ch	8-ch
<b>Smart Function</b>		
VCA Detection by IPC	SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Ultra Motion Detection (UMD)	
VCA Search	Behavior Search	
Smart by IPC	Total 4-ch (SIP and UMD supports channel 1-4, Alarm only, no image)	
<b>Alarm</b>		
General Alarm	Auto Tracking, Motion Detection, Human Body Detection, Video Loss, Alarm Input, Audio Detection	
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access	
<b>GUI Language</b>		

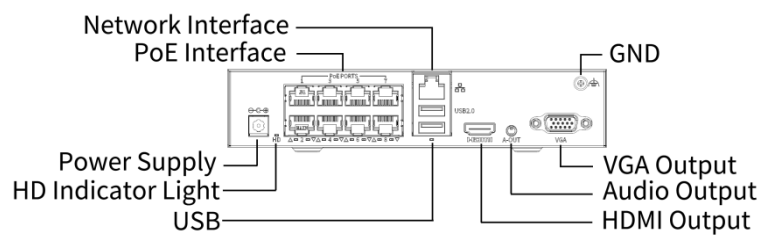
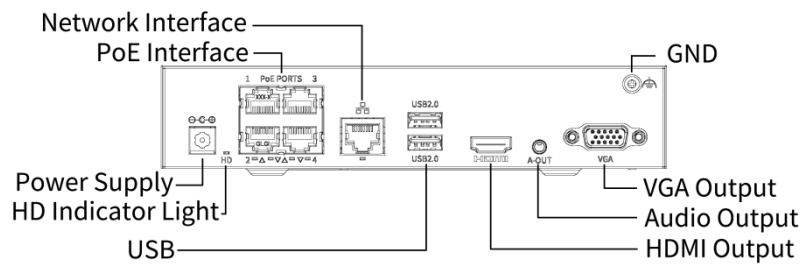
GUI Language	21 languages: Chinese, English, Vietnamese, Thai, Turkish, Spanish (Latin America), Portuguese (Brazil), Spanish, Portuguese, French, German, Italian, Dutch, Polish, Czech, Hungarian, Slovak, Russian, Hebrew, Arabic, Ukrainian	
<b>Hard Disk</b>		
SATA	1 SATA Interface	
Capacity	Up to 6 TB for each HDD (The maximum HDD capacity varies with environment temperature)	
<b>External Interface</b>		
Network Interface	1 RJ45 10 M/100 M self-adaptive Ethernet Interface	
USB	Rear panel: 2 × USB2.0	
Power Supply	DC 48 V/1 A	DC 48 V/1.35 A
<b>PoE</b>		
PoE Interface	4 RJ45 10 M/100 M self-adaptive Ethernet Interface	8 RJ45 10 M/100 M self-adaptive Ethernet Interface
Max Power	Max 30 W for single port, Max 30 W in total	Max 30 W for single port, Max 45 W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af	
<b>Working Environment</b>		
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)	
Working Humidity	≤ 90% RH (non-condensing)	
Power Consumption (without HDD)	≤ 9W	
<b>Dimensions</b>		
Weight (without HDD)	≤ 1.0Kg (2.20lb)	
Dimensions	190mm × 195mm × 42mm (7.5" × 7.7" × 1.6" )	
<b>Certification</b>		
Certification	CE; FCC; RoHS; WEEE	
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035	
FCC	Part15 Subpart B	

## Dimensions

Aggregate product size diagram using NVR-104S3-P4-ECO as an example



## Rear Panel



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