

PRO SERIES VPRO-NVR-32-4H-U

32 Channel Network Video Recorder with 4HDD



Features:

- Support Ultra 265/H.265/H.264 video formats
- 32-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- VGA and HDMI independent output
- Up to 16 Megapixels resolution recording
- 4 SATA HDD, up to 8TB for each HDD
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

Specifications:

VIDEO/AUDIO INPUT	
Video input (IP)	32ch
Two-way Audio	1-ch, RCA(Using the audio input and output)
NETWORK	
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	160Mbps
Remote Users	128
Protocols	TCP/IP;P2P;UPnP;NTP;DHCP;PPPoE;HTTP;HTTPS;DNS;DDNS;SNMP;SMTP;RTSP;80 2.1x;IPv6
Browser (Plugin)	Windows:IE(IE10/11), Firefox (version 52.0 and above), Chrome(version 45 and above), Edge(version 79 and above)
VIDEO/AUDIO OUTPUT	
HDMI Output	HDMI:4K (3840x2160)@30, 1920x1080p@60, 1920x1080p@50, 1600x1200@60, 1280x1024@60, 1280x720@60, 1024x768@60
VGA Output	VGA:1920x1080p@60, 1920x1080p@50, 1280x1024@60, 1600x1200@60, 1280x720@60, 1024x768@60
RCA Audio Output	1-ch
Liveview Display	1/4/6/8/9/16/25/32
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
DECODING	
Decoding Format	Ultra 265, H.265, H.264
Decoding Capability	Ultra 265/H.265: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 6 x 5MP@30, 8 x 4MP@30, 10 x 3MP@30, 16 x 1080P@30, 32 x 960P@25 H.264: 2 x 16MP(4800*2688)@30, 2 x 12MP@30, 2 x 4K@30, 4 x 5MP@30, 6 x 4MP@30, 8 x 3MP@30, 14 x 1080P@30, 30 x 720P@30, 32 x D1
Audio Compression	G.711A, G.711U
SNAPSHOT	
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
RECORDING	
Recording Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/2CIF/CIF
Synchronous Playback in Local	16-ch
SMART	
VCA Detection by IPC	Vehicle Detection, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Temperature Detection(Fire Detection, Smoking Detection, Temperature Measurement, Smoke and Fire Detection), UMD(Ultra Motion Detection), Video Metadata, Traffic Monitoring
VCA Search	Motor Vehicle Search; Non-Motor Vehicle Search; Human Body Search; General Search; People Counting Report;
People Counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (SIP), Vehicle Detection, UMD, Video Metadata by Camera	8ch

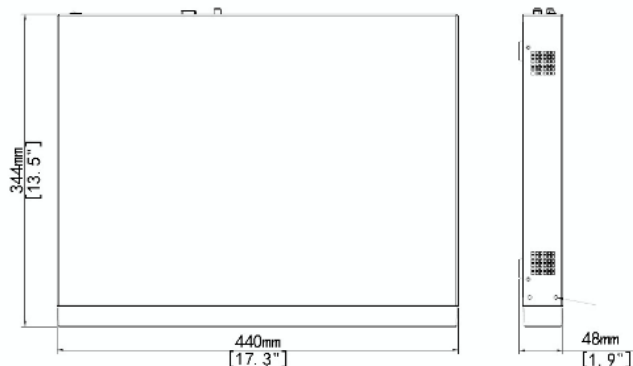
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ALARM	
General Alarm	Defocus Detection; Scene Change Detection; Object Left Behind; Object Removed; Auto Tracking; Motion Detection; Tampering; Human Body Detection; Video Loss; Alarm Input; Audio Detection
Alert Alarm	IP Conflict; Network Disconnected; Disk Offline; Disk Abnormal; Illegal Access; Hard Disk Space Low; Hard Disk Full; Recording/ Snapshot Abnormal
GUI LANGUAGE	
GUI Language	38 languages: Simplified Chinese, Traditional Chinese, English, Vietnamese, Thai, Turkish, Spanish (Latin America), Portuguese (Brazil), Spanish, Portuguese, French, German, Italian, Dutch, Polish, Czech, Hungarian, Slovak, Russian, Hebrew, Arabic, Ukrainian, Estonian, Bulgarian, Greek, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenia, Serbia, Korean, Japanese, Latvian, Lithuanian, Persian
HARD DISK	
SATA	4 SATA Interfaces
Capacity	Up to 8TB for each HDD(The maximum HDD capacity varies with environment temperature)
EXTERNAL INTERFACE	
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interface
USB	Front: 1 x USB2.0;Rear panel: 1 x USB2.0, 1 x USB3.0
RS485	1
RS232	N/A
Alarm In	16-ch
Alarm Out	4-ch
GENERAL	
Power Supply	12V DC/5A
Working Temperature	-10 °C ~ 55 °C (14 °F ~ 131 °F)
Working Humidity	≤ 90% RH (non-condensing)
Power Consumption (without HDD)	≤ 20W
Weight (without HDD)	≤ 3.15Kg (6.94lb)
Dimensions	440mm × 344mm × 48mm (17.3"×13.5"×1.9")

Dimensions:

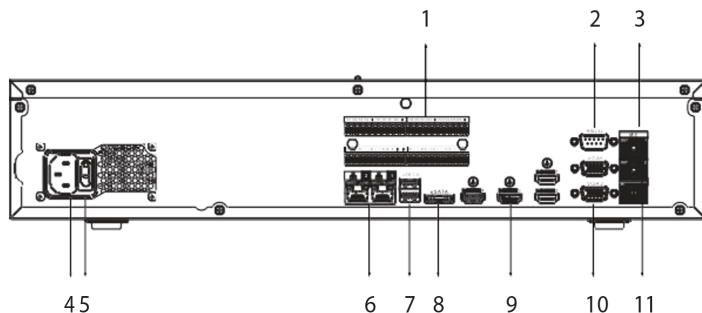


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Panels:



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|----|--------------------------|----|---------------|
| 1 | Alarm In/Out | 2 | RS-232 Port |
| 3 | AUDIO OUT, RCA Connector | 4 | Power Input |
| 5 | Power Switch | 6 | Network Ports |
| 7 | USB Ports | 8 | eSATA Port |
| 9 | HDMI Ports | 10 | VGA Ports |
| 11 | AUDIO IN, RCA Connector | | |