VPRO-NVR-8-POE-QU

8-CH Network Video Recorder with PoE

VEILUX
The Art of Surveillance

Specifications:

Features:

- Support Ultra265/H.265/H.264 video formats
- 8 channel input
- Plug & Play with 8 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance (Profile S, Profile G, Profile T) and RTSP protocols.
- Support HDMI and VGA simultaneous output
- Up to12 Megapixel resolution recording
- Up to 10TB for each HDD
- ANR technology enhances storage reliability when the network is disconnected
- Support cloud upgrade

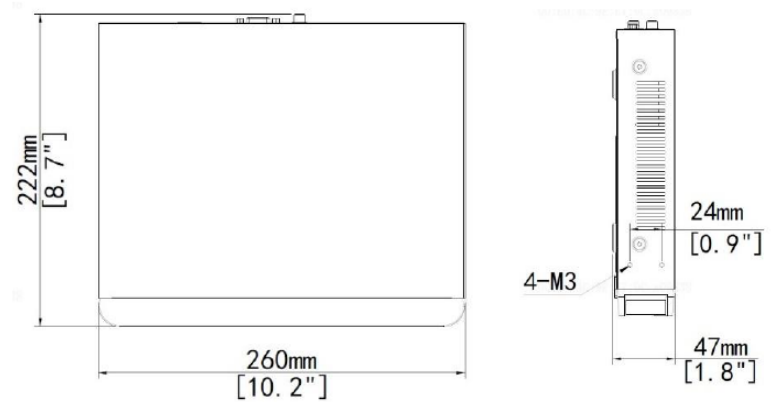| VIDEO/AUDIO INPUT	
IP Video Input	8-ch
Audio Input	1-ch, RCA
NETWORK	
Incoming bandwidth	80Mbps
Outgoing bandwidth	80Mbps
Remote Users	128
Protocols	TCP/IP; P2P; NTP; DHCP; PPPoE; HTTP; HTTPS; DNS; DDNS; SNMP; SMTP; RTSP; IPv6; IPv4
Browser	Windows IE(IE10/11) Firefox (version 52.0 and above) Chrome (version 45 and above) Windows Edge (version 79 and above)
VIDEO/AUDIO OUTPUT	
HDMI Output	4K(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/ D1/2CIF/CIF
Audio Output	1-ch, RCA
Two-way Audio	1-ch, RCA(Using the audio input and output)
Audio Compression	G.711A, G.711U
Synchronous Playback	8-ch
Live View Display	1/4/6/8/9
Corridor Mode Screen	3/4/5/7/9
SNAPSHOT	
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
DECODING	
Decoding Format	Ultra 265/H.265/H.264
Capability	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30
HARD DISK	
SATA	1 SATA interfaces
Capacity	Up to 10TB for each disk
SMART	
VCA Detection by Camera	Face Detection; Vehicle Detection, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area Ultra Motion Detection;People Counting(People Flow Counting, Crowd Density Monitoring), Traffic Monitoring
VCA Search	Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report; Heat Map
Smart by IPC	Total 8-ch(Face Detection, Vehicle Detection, Traffic Monitoring, SIP, UMD)
Search by Image	supported

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Intrusion Detection,Cross Line Detection,Enter Area,Leave Area by NVR	2 ch
People Counting, People Flow Counting,Crowd Density Monitoring, Traffic Monitoring by NVR	4 ch
ALARM	
General Alarm	Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Motion, 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
EXTERNAL INTERFACE	
Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 1 x USB2.0, 1 x USB3.0
RS232	N/A
RS485	N/A
Alarm In	N/A
Alarm Out	N/A
POE	
PoE Interface	8 RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port,Max 75W in total
Supported Standard	IEEE 802.3at,IEEE 802.3af
GENERAL	
Power Supply	DC 52V/1.8A
Power Switch	supported
Working Environment	-10°C～+ 55°C (+14°F～+131°F), Humidity ≤ 90% RH (non-condensing)
Power Consumption (without HDD	≤ 12W
Weight	2.7kg (6lb)
Dimensions (LxWxH)	260mm × 222mm × 47mm (10.2"×8.7"×1.8")

Dimensions

Rear Panel