

PRO SERIES VPRO-NVR-64-8H-U

64 Channel Network Video Recorder with 8 HDD



Features:

- Support Ultra 265/H.265/H.264 video formats
- 64-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- VGA and HDMI independent output (simultaneous output by default , independent output configurable)
- Up to 16 Megapixels resolution recording
- 8 SATA HDD, up to 12TB for each HDD
- Support N+1 Hot spare
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

Specifications:

VIDEO/AUDIO INPUT	
IP Video Input	64
Audio Input	1-ch, RCA
NETWORK	
Incoming bandwidth	320Mbps
Outgoing bandwidth	160Mbps
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Browser	IE(IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome(version 45 and above) for Windows Edge(version 79 and above) for Windows
VIDEO/AUDIO OUTPUT	
HDMI/VGA Output	HDMI: 4K (3840x2160)@30, 1920x1080p@60, 1920x1080p@50, 1600x1200@60, 1280x1024@60, 1280x720@60, 1024x768@60 VGA: 1920x1080p@60, 1920x1080p@50, 1280x1024@60, 1600x1200@60, 1280x720@60, 1024x768@60
Recording Resolution	16MP/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	16-ch
Live View Display	Simultaneous Output: VGA: 1/4/6/8/9/16/25/36/64 HDMI: 1/4/6/8/9/16/25/36/64 Independent Output: VGA: 1/4/6/8/9/16/25/32 HDMI: 1/4/6/8/9/16/25/32
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
SNAPSHOT	
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
DECODING	
Decoding Format	Ultra 265/H.265/H.264
Live View/Playback	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
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, 36 x 720P@30, 64 x D1 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, 28 x 960P@25, 30 x 720P@30, 64 x D1
HARD DISK	
SATA	8 SATA interfaces
Capacity	Up to 12TB for each disk

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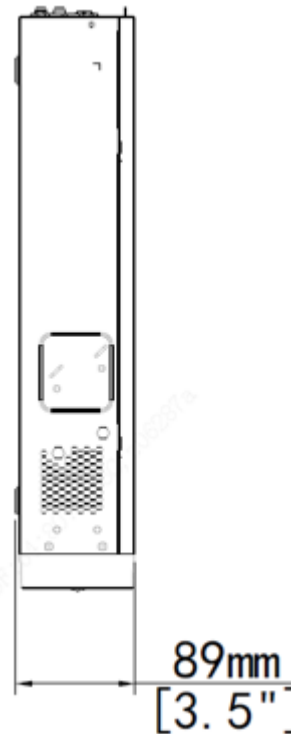
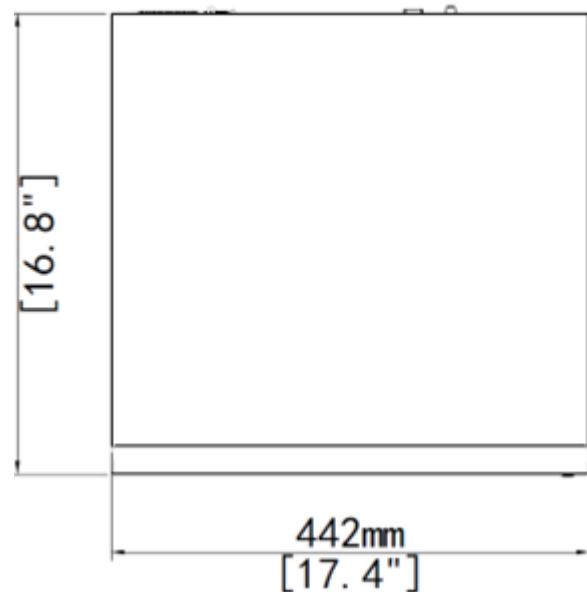
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VEILUX
The Art of Surveillance

Disk Group	Support
SMART	
VCA Detection by Camera	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, Temperature Detection, Video Metadata, Traffic Monitoring by Camera	Total 8-ch
GENERAL 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
EXTERNAL INTERFACE	
Network Interface	2 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front: 2 x USB2.0, Rear panel: 1 x USB3.0
RS232	NA
RS485	1
Alarm In	16-ch
Alarm Out	4-ch
GENERAL	
Power Supply	100~240V AC Power Consumption: ≤ 32W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	442mm × 426mm × 89mm (17.4" × 16.8" × 3.5")
Weight (without HDD)	≤ 4Kg (8.80lb)

Dimensions



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Rear Panel:

