

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

32 Channel Network Video Recorder with 4HDD and POE



Features:

- Support Ultra 265/H.265/H.264 video formats
- 32-channel input
- Plug & Play with 16 independent PoE network interfaces
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- VGA and HDMI independent output
- Support 1-ch HDMI, 1-ch VGA. HDMI up to 4K (3840x2160) resolution
- Up to 16 Megapixels resolution recording
- 4 SATA HDD, up to 10TB 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)/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz |
| VGA Output | VGA:1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz |
| 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 |
| Smart Intrusion Prevention (SIP), Vehicle Detection, UMD, Video Metadata by Camera | Total 8-ch |
| People Counting | People Flow Counting, Crowd Density Monitoring |

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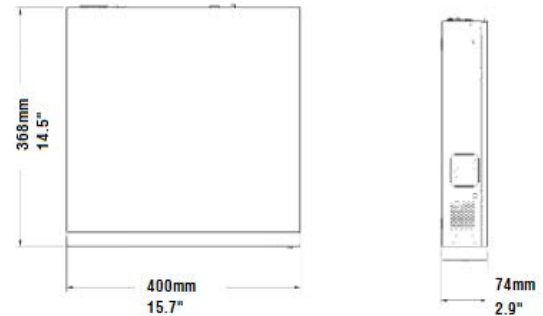
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Specifications:

| 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 10TB for each HDD (The maximum HDD capacity varies with environment temperature) |
| EXTERNAL INTERFACE | |
| Network Interface | 1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface |
| USB | Front: 1 x USB2.0; Rear panel: 1 x USB3.0 |
| RS485 | 1 |
| RS232 | N/A |
| Alarm In | 16-ch |
| Alarm Out | 4-ch |
| POE | |
| Interface | 16 RJ45 10M/100M self-adaptive Ethernet Interface |
| Max Power | Max 30W for single port, Max 150W in total |
| Supported Standard | IEEE 802.3af/at |
| GENERAL | |
| Power Supply | 100~240V AC |
| Power Consumption (without HDD) | ≤ 20W |
| Working Temperature | -10 °C ~ 55 °C (14 °F ~ 131 °F) |
| Working Humidity | ≤ 90% RH (non-condensing) |
| Weight (without HDD) | ≤ 4Kg (8.82lb) |
| Dimensions | 400mm × 368mm × 74mm (15.7" × 14.5" × 2.9") |

Dimensions:



Rear Panel:

