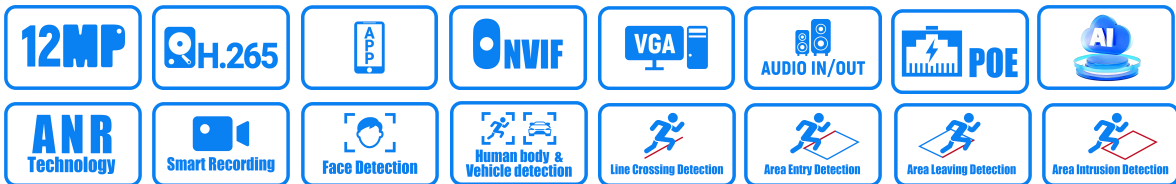




UIN-IQNVR3216-P16-V3

16-ch 2-SATA Ultra 265/H.265/H.264 PoE
IQ NVR



■ Features

- Support Ultra 265/H.265/H.264 video formats
- 16 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
- Support 1 ch HDMI, 1 ch VGA. HDMI up to 4K (3840x2160) resolution
- VGA and HDMI simultaneous output
- Up to 12 Megapixels resolution recording
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade



**UIN-IQNVR3216-P16-V3**

16-ch 2-SATA Ultra 265/H.265/H.264 PoE IQ NVR

■ Specification**Decoding**

Decoding Format	Ultra 265,H.265,H.264
Decoding Capability	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30
Decoding Capability Description	The resolution of each channel cannot exceed 8192 pixels in length and 4096 pixels in width
Audio Compression	G.711A, G.711U

Network

Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	128Mbps
Remote Users	128
Protocols	TCP/IP, P2P, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, RTSP, IPv6, IPv4
Browser(Plugin)	IE10, IE11, Chrome 45+, Edge 79+, Firefox 52+

Video/Audio Input

IP Video Input	16-ch
RCA Audio Input	1-ch

Video/Audio Output

HDMI Output	4K (3840 × 2160)/30 Hz, 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
RCA Audio Output	1-ch
Liveview Display	1/4/6/8/9/16
Corridor Mode Screen	3/4/5/7/9/10/12/16

Two-way Audio

Two-way Audio	1-ch,RCA(Using the audio input and output)
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Snapshot

FTP/Schedule/Event Snapshot	4-ch snapshot (max. D1 (720 × 576) video resolution, with D1 snapshot resolution)
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* Product specifications may change without prior notice.



**UIN-IQNVR3216-P16-V3**

16-ch 2-SATA Ultra 265/H.265/H.264 PoE IQ NVR

■ Specification**Recording**

Recording Resolution 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080P/960P/720P/D1/2CIF/CIF

Synchronous Playback in Local 16-ch

Smart

VCA Detection by IPC Face Detection, Face Comparison, Vehicle Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Ultra Motion Detection (UMD), People Counting (People Flow Counting, Crowd Density Monitoring), Traffic Monitoring

Smart by NVR Face Detection, Face Comparison, Smart Intrusion Prevention (SIP), Ultra Motion Detection (UMD)

VCA Search Face Snapshot Search, Face Comparison Search, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map, AcuSearch

Smart by IPC All channels (up to 8 images/s in total) Face Detection, Face Comparison, Vehicle Detection, SIP, UMD, Traffic Monitoring

Vehicle Picture Library Up to 5 vehicle picture libraries, with up to 25,000 vehicle pictures in total

SIP by NVR 2-ch

UMD by NVR 4-ch

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 2 SATA Interfaces

Capacity Up to 10 TB for each HDD (The maximum HDD capacity varies with environment temperature)

* Product specifications may change without prior notice.





UIN-IQNVR3216-P16-V3

16-ch 2-SATA Ultra 265/H.265/H.264 PoE IQ NVR

■ Specification

External Interface

Network Interface	1 RJ45 10 M/100 M/1000 M self-adaptive Ethernet Interface
USB	Front panel: 1 × USB2.0, Rear panel: 1 × USB3.0
RS485	1
RS232	N/A
Alarm In	8-ch
Alarm Out	2-ch
Power Supply	AC 100~240V

PoE

PoE Interface	16 RJ45 10 M/100 M self-adaptive Ethernet Interface
Max Power	Max 30 W for single port, Max 240 W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af

Working Environment

Working Temperature	-10 °C ~ +55 °C (+14 °F ~ +131 °F)
Working Humidity	≤ 90% RH (non-condensing)
Power Consumption (without HDD)	≤ 12W

Dimensions

Weight (without HDD)	≤ 2.7Kg (6.0lb)
Dimensions	380mm × 322mm × 53mm (15.0"×12.7"×2.1")

Certification

Certification	CE; FCC; UL; RoHS; WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
FCC	Part15 Subpart B

* Product specifications may change without prior notice.





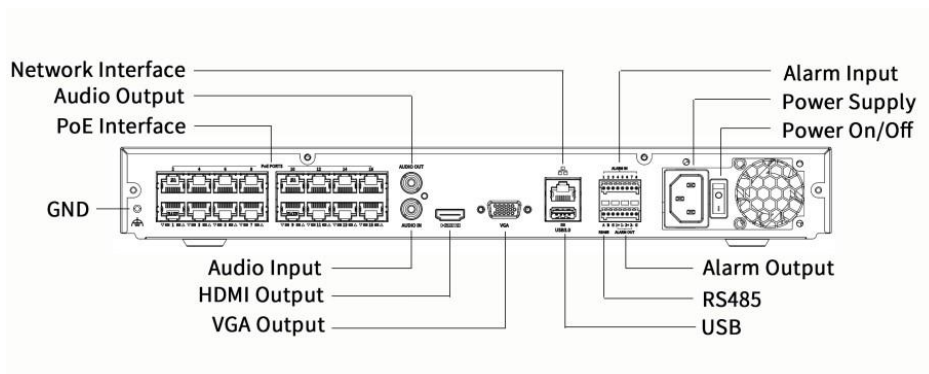
UIN-IQNVR3216-P16-V3

16-ch 2-SATA Ultra 265/H.265/H.264 PoE IQ NVR

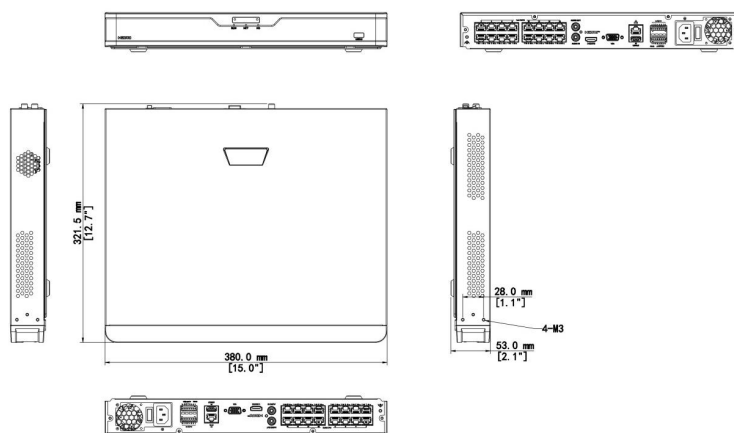
■ Available Model

UIN-IQNVR3216-P16-V3

■ Rear Panel



■ Dimension



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