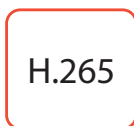


CYBERVIEW N16-TAA

16-CHANNEL NETWORK VIDEO RECORDER WITH PoE



The Gyratation Cyberview N16-TAA Network Video Recorder (NVR) supports up to 16 IP cameras and provides up to 4K high-definition recording for your IP video surveillance applications. It is also compatible with Ultra 265, H.265, and H.264 video compression formats. The CyberView N16-TAA is ideal for a variety of circumstances where image details are critical for identification, such as residential areas, retail stores, businesses, office buildings, hotels, transportation hubs, and many more. The embedded programming allows for centralized management of your IP camera settings, including configuration, information import/export, real-time information display, two-way audio, firmware upgrades, etc.

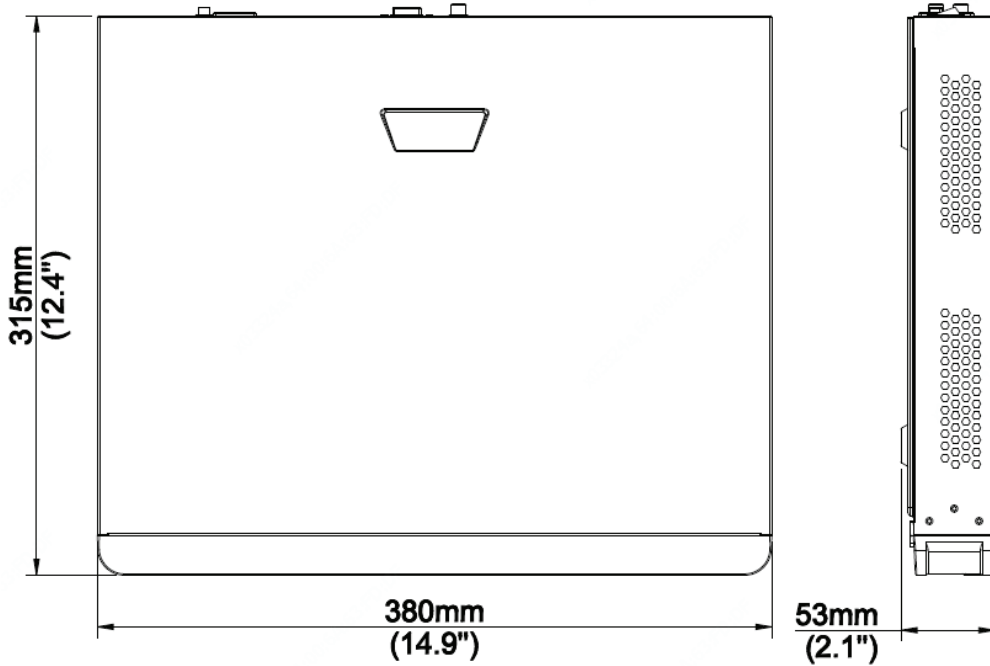
KEY FEATURES

- Support Ultra 265/H.265/H.264 video compression formats
- 16-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Compatible with third-party IP cameras supported with ONVIF conformance to: Profile S, Profile G, Profile T
- Supports 1-ch HDMI and 1-ch VGA output simultaneously
- Records HDMI at up to 4K(3840x2160) resolution
- 2 SATA HDD up to 10TB each disk (sold separately)
- ANR technology to enhance the storage reliability when the network is disconnected
- Supports detection features such as face, intrusion, cross-line, audio, defocus, scene-change, auto-tracking, object left behind, and object removed. Also offers face search, behavior search, and people counting.
- Supports cloud-based firmware upgrades

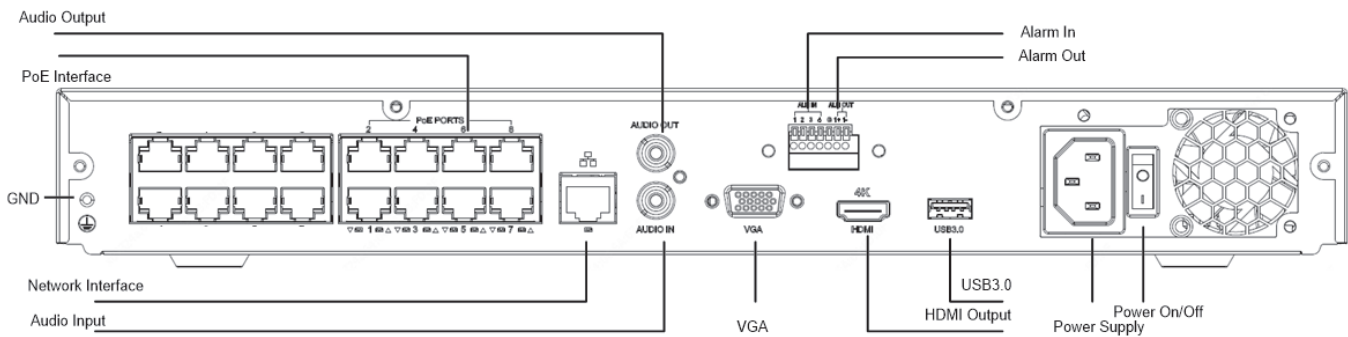
Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60 VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16 ch
Corridor Mode Screen	3/4/5/7/9/10/12/16
Decoding	
Decoding format	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P@30, 16 x 720P@30
Hard Disk	
SATA	2 SATA interfaces
Capacity	Up to 10TB for each disk
Smart	
VCA Detection	Face, intrusion, cross line, audio, defocus, scene change, auto tracking, object left behind, and object removed
VCA Search	Face and behavior search
Statistical Analysis	People counting
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 240W in total
Supported Standard	IEEE 802.3af/at
General	
Power Supply	100 ~ 240 V AC Power Consumption: ≤10W(without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)

Dimensions (WxDxH)	380mm x315mm x 53mm (14.9" x 12.4" x2.1")
Weight (without HDD)	≤2.6kg (5.73lb)

DIMENSIONS



REAR PANEL



Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/Carton
CyberView N16-TAA	744390952326	X	X	X/X