

## DATASHEET

# **CYBERVIEW N8**

### 8-CHANNEL NETWORK VIDEO RECORDER WITH POE





The Gyration Cyberview N8 Network Video Recorder (NVR) supports up to eight (8) 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 N8 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**

- Supports Ultra 265/H.265/H.264 video compression formats
- 8-channel input
- 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
- 1 SATA HDD up to 6TB (sold separately)
- ANR technology enhances 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



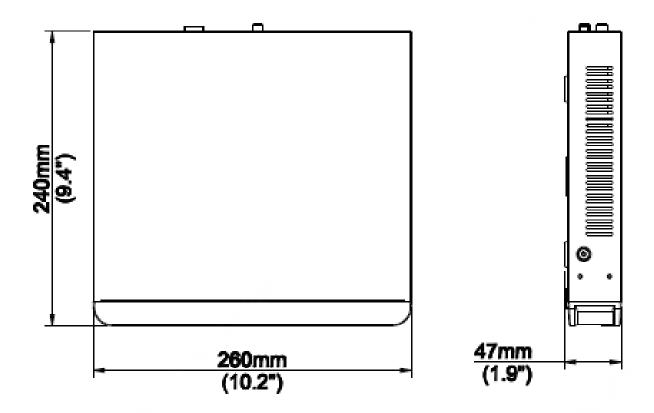


Video/Audio Input						
IP Video Input	8-ch					
•	1-ch, RCA					
Two-way Audio Input Network						
	20Mbac					
Incoming Bandwidth	80Mbps					
Outgoing Bandwidth	64Mbps					
Remote Users						
Protocols						
Video/Audio Output						
HDMI/VGA Output	HDMI: 3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60					
Recording Resolution	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF					
Audio Output	1-ch, RCA					
Synchronous Playback	4-ch					
Corridor Mode Screen	3/4					
Decoding						
Decoding format	Ultra 265/H.265/H.264					
Liveview/Playback	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF					
Capability	2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30					
Hard Disk						
SATA	1 SATA interface					
Capacity	up to 6TB 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 RJ45 10M/100M self-adaptive Ethernet Interface					
USB Interface	Rear panel: 1 x USB2.0,1 x USB3.0					
РоЕ						
Interface	4 RJ45 10M/100M self-adaptive Ethernet Interface					
Max Power	Max 30W for single port Max 54W in total					
Supported Standard	IEEE 802.3at, IEEE 802.3af					
General						
Power Supply	48V DC Power Consumption: ≤9 W (without HDD)					
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)					
Dimensions (W×D×H)	260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")					

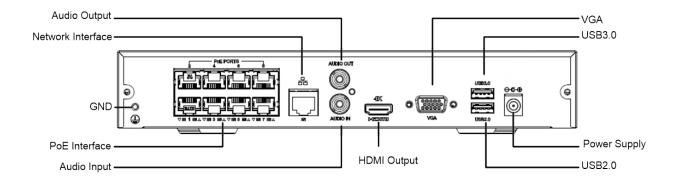




#### DIMENSIONS



#### **REAR PANEL**



#### Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/Carton
CyberView N8	744390952579	10.2 x 9.4 x 1.9	2.2 Lbs	X/X

