

## DATASHEET

# **CYBERVIEW N32**

### 32-CHANNEL NETWORK VIDEO RECORDER WITH POE





The Gyration Cyberview N32 Network Video Recorder (NVR) supports up to 32 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 N32 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
- 32-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
- HDMI and VGA simultaneous output
- Records HDMI at up to 4K(3840x2160) resolution
- 4 SATA HDD up to 10TB each HDD (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	32-ch					
Two-way Audio Input	1-ch, RCA					
Network	1-CI, KCA					
	1COMbac					
Incoming Bandwidth	160Mbps					
Outgoing Bandwidth	64Mbps					
Remote Users	128					
Protocols						
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	32-ch					
Corridor Mode Screen	3/4/5/7/9/10/12/16/32					
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, 32 x D1@30					
Hard Disk						
SATA	4 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					
Serial Interface	1 x R\$485					
Alarm In	16-ch					
Alarm Out	4-ch					
РоЕ						
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	pply 100 ~ 240 V AC Power Consumption: ≤15W(without HDD)					
Working Environment						
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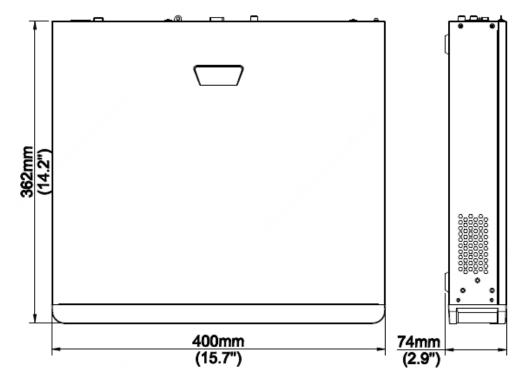


FC CE COMPLiant

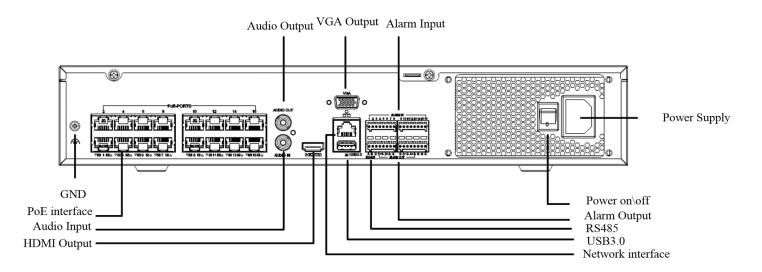


Dimensions (W×D×H)	400mm ×362mm × 74mm (15.7" × 14.2" ×2.9")
Weight (without HDD)	≤5kg (11.02lb)

#### DIMENSIONS



#### **REAR PANEL**



#### **Shipping Information:**

Item	UPC Code	Package Dimensions	Package Weight	Qty/Carton
CyberView N32	744390952593	19.2 x 7.6 x 18.9	12.5 Lbs	2