

Network Video Recorder

NVR-301-08LH



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Key Features

- Support Ultra265/H.265/H.264 video formats
- 8-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 4K resolution recording
- 1 SATA HDDs, up to 10 TB
- Support cloud upgrade





Specifications

Model	NVR-301-08LH	
Video/Audio Input		
IP Video Input	8-ch (up to 10 after channel expansion)	
Network		
Incoming Bandwidth	64Mbps	
Outgoing Bandwidth	48Mbps	
Remote Users	128	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE	
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, 1024x768/60Hz	
Recording Resolution	4K/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1-ch, 3.5mm Jack	
Synchronous Playback	8-ch	
Corridor Mode Screen	3/4/5/7/9	
Snapshot		
FTP/Schedule/Event Snapshot	1-ch snapshot (max. D1 (720 × 576) video resolution, with D1 snapshot resolution)	
Decoding		
Decoding format	Ultra265/H.265/H.264	
Live view/Playback	4K/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	1x4K@30 fps, 4x5MP@25 fps, 4x4MP@25 fps, 4x3MP@25 fps, 6x1080P@30fps, 8x720P@30 fps	
Decoding Capability Description	The resolution of each channel cannot exceed 4000 pixels in length and 3000 pixels in width	
Hard Disk		
SATA	1 SATA interfaces	
Capacity	Up to 10TB	
Smart		
VCA Detection by IPC	Face Detection, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, IQ Motion Detection (IQM)	
Smart by IPC	Total 4-ch (Face Detection, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, IQM)	
VCA Search	Face Snapshot Search, Behavior Search	
Capacity of Snapshot Records	2 millions records for face snapshot	
Alarm		
General Alarm	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	
External Interface		
Network Interface	1 RJ-45 10M/100Mself-adaptive Ethernet Interface	

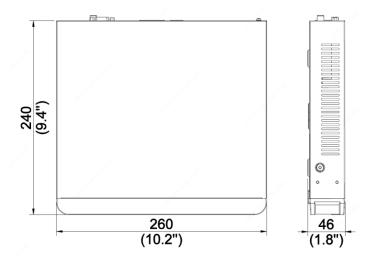
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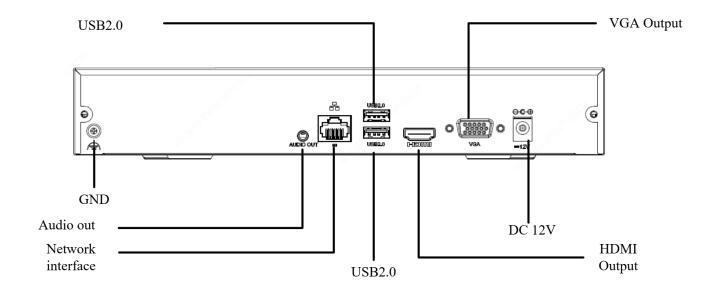


General	
Power Supply	12V DC Power Consumption: ≤5 W (without HDD)
Working Environment	-10°C~+ 55°C, Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	260mm ×240mm × 46 mm
Weight (without HDD)	≤0,98kg

Dimensions



Rear Panel



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