

Network Video Recorder

NVR-301-08LH-P8



Key Features

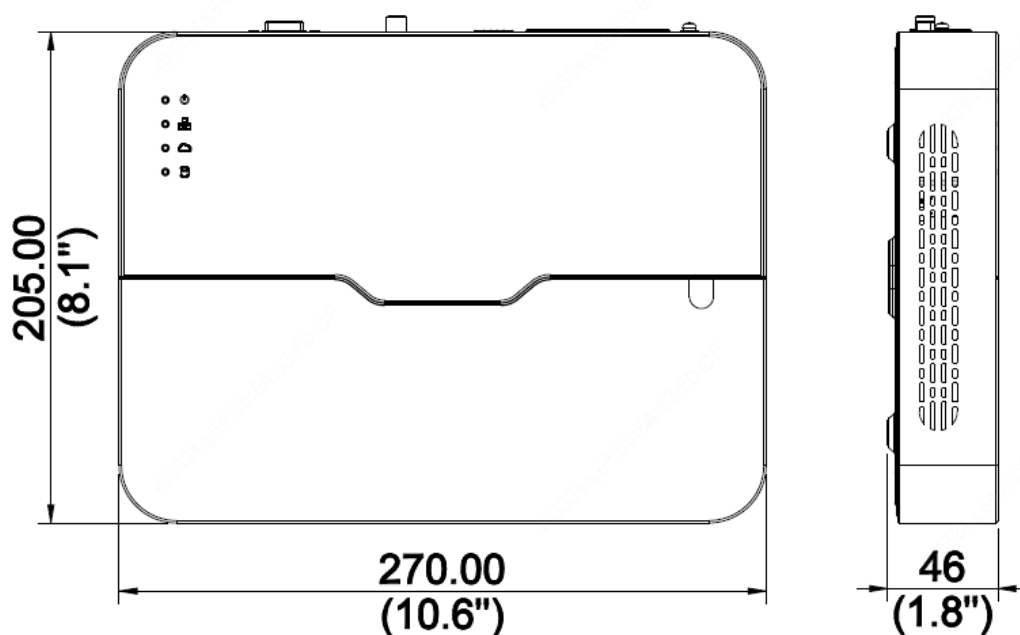
- Support Ultra 265/H.265/H.264 video formats
- 8-channel input
- Plug & Play with 8 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI and VGA simultaneous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

Specifications

Model	NVR-301-08LH-P8
Video/Audio Input	
IP Video Input	8-ch
Network	
Incoming Bandwidth	64Mbps
Outgoing Bandwidth	48Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K(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, RCA
Synchronous Playback	8-ch
Corridor Mode Screen	3/4/5/7/9
Decoding	
Decoding format	Ultra 265/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 interface
Capacity	up to 10TB for each disk
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 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0
PoE	
Interface	8x RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port

	Max 75W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af
General	
Power Supply	52V DC Power Consumption: ≤9 W (without HDD)
Working Environment	-10°C ~ + 55°C, Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	270mm × 205mm × 46mm
Weight (without HDD)	≤0.8 kg

Dimensions



Rear Panel

