

Network Video Recorder

NVR-301-04LH-P4





Key Features

- Support Ultra 265/H.265/H.264 video formats
- 4-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 HDD up to 10 TB
- Support cloud upgrade



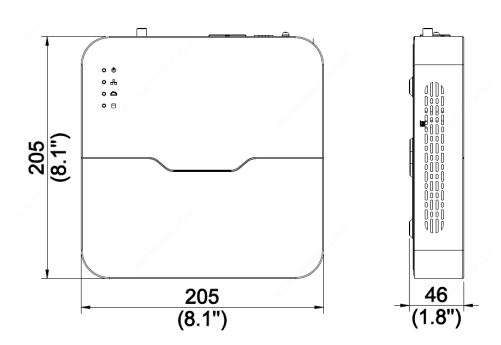
Specifications

Model	NVR-301-04LH-P4	
Video/Audio Input		
IP Video Input	4-ch	
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, RCA	
Synchronous Playback	4-ch	
Corridor Mode Screen	3/4	
Snapshot		
FTP/Schedule/Event		
Snapshot	1-ch snapshot (max. D1 (720 × 576) video resolution, with D1 snapshot resolution)	
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@30fps, 4x5MP@30fps, 4 x4MP@30 fps, 4x3MP@25 fps, 4x1080p@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 x RJ45 10M/100M self-adaptive Ethernet Interface	
USB Interface	Rear panel: 2 x USB2.0	
PoE		

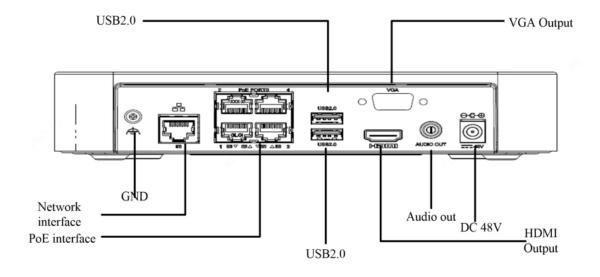
videosec.com 2

Videosec® DATASHEET			
Interface	4 x 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, Humidity ≤ 90% RH (non-condensing)		
Dimensions (W×D×H)	205mm × 205mm × 46mm		
Weight (without HDD)	≤0.6kg		

Dimensions



Rear Panel



3

videosec.com