



4K H.265 Pro NVR 5000 Series MS-N5008-UC



1/5

FEATURES

8-CH NETWORK VIDEO INPUT

Up to 8 channel IP cameras can be connected

H.265+

H.265+ allows to cut down 70%~80% bandwidth while ensuring the high quality of images compared with H.264+

DUAL SCREEN RECORDING

Supporting Primary Stream and Secondary Stream recording simultaneously

HTML5 STREAMING READY

Support previewing the video via all major browsers without plug-in when video Codec is set to H.265

AUTO BACKUP

The latest 24 hours' video will be automatically backed up to USB Port Devices or NAS after setting up the backup



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SPECIFICATIONS

Video/Audio Input

Model	MS-N5008-UC	
Network Video Input	8-CH	
Bandwidth	Ingoing	80Mbps
	Outgoing	80Mbps

Video/Audio Output

Model	MS-N5008-UC		
HDMI Output	1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI Supports Audio Output		
VGA Output	1-CH, Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz		
Dual Stream	Support		
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF		
Synchronous Playback	1*(30fps @8MP), 1*(30fps @6MP), 1*(30fps @5MP), 2*(30fps @4MP), 2*(30fps @3MP), 4*(30fps @1080P), 8*(30fps @720P)		

Video/Audio Compression

Model	MS-N5008-UC
Video Compression	H.265 +/H.265(HEVC)/H.264 +/H.264
Audio Compression	G.711/AAC/G.722/G.726
Sample Rate	8KHz/16KHz

Storage

Model	MS-N5008-UC
SATA	2*SATA HDD(3.5")
Capacity	Up to 10TB capacity for each HDD

Recording Management

Model	MS-N5008-UC
Recording Type	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)



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Snapshot Type	N/A
Playback Type	General Playback, Event Playback, Tag Playback, Split Playback, Picture Playback

Backup

Model	MS-N5008-UC
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Backup	Video Backup, Image Backup
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Network

Model	MS-N5008-UC
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Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS
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External Interface

Model	MS-N5008-UC
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Network Interface	1*RJ45 10/100/1000Mbps
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USB Interface	2*USB 2.0
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Audio Input/Output	1*RCA/1*RCA
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Alarm Input/Output	4-CH/1-CH
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PoE Interface

Model	MS-N5008-UC
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Interface	8*RJ45 10/100Mbps
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Power Output	G.711/AAC/G.722/G.726
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Supported Standard	IEEE 802.3af/at
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General

Model	MS-N5008-UC
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Compatibility	ONVIF, API
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Advanced Function	ANR
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ANPR	N/A
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Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
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Keyboard Control	Milesight Keyboard (MS-K01)
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Power Supply	DC 12V 50Hz~60Hz
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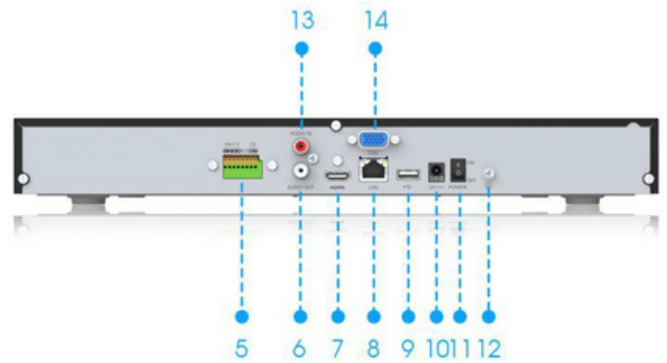


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Consumption	≤3W(Without HDD)
Working Conditions	Temperature: -10°C~55°C / Humidity: 10%~90%
Dimensions	Rack Mountable Chassis (1.0U Standard) 380mm(W)X317.6mm(D)X51.8mm(H)
Weight	1.9kg
Warranty	3/5 Years

INTERFACES

MS-N5008-UC



- 1. Run Indicator 2. HDD Indicator 3. Power Indicator 4. USB 5. Alarm In/Out 6. Audio Out 7. HDMI
- 8. Ethernet Port 9. USB 10. Power 11. Power Button 12. GND 13. Audio In 14. VGA

SCHEMATIC DIAGRAM(MM)





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NAMING CONVENTION

