

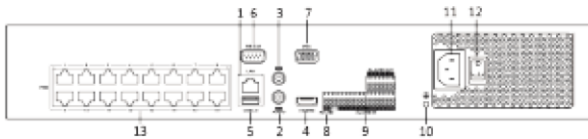
H.265 12MP Network Video Recorder



Key Features

- Supports H.265 video compression
- 16 x PoE Ports, Supports 16 / 32CH IPC
- Max. Outgoing Bandwidth: 256Mbps
- HDMI Output: Up to 4K
- Playback Capability: 4CH@4K, 16CH@1080P
- 4 x HDD (Up to 6TB per slot)
- Alarm In / Out: 16CH / 4CH
- Playback: 16CH
- 19" 1.5U Chassis
445 x 391 x 70 mm (17.5" x 15.4" x 2.8")

Rear Panel



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2	Audio Out
3	Audio In
4	HDMI Interface
5	USB 3.0 Interface
6	RS-232 Serial Interface
7	VGA Interface
8	RS-485 Serial Interface
9	Alarm In & Out
10	GND
11	100 ~ 240V AC Power Input
12	Power Switch
13	Network Interfaces with PoE Function

Specifications

Model	NR51P16-16	NR51P16-32
System		
Compression	H.265 / H.264 / MPEG4	
Video/Audio Input		
IP video input	16CH	32CH
Two-way audio input	1CH, RCA (2.0 Vp-p, 1kΩ)	
Network		
Incoming bandwidth	160Mbps	256Mbps
Outgoing bandwidth	256Mbps	
Remote connection	128	
Video/Audio Output		
HDMI Output	1CH, resolution: 4K(3840*2160)/60Hz, 4K(3840*2160)/30Hz, 1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz	
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
Audio Output	1CH, RCA (Linear, 1kΩ)	
Synchronous Playback	16CH	
VGA Output	1CH, resolution: 1920*1080P/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz	
Decoding		
Live view / Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
Capability	4CH@4K, 16CH@1080P	
Hard Disk		
SATA	4 SATA interfaces for 4HDDs	
Capacity	Up to 6TB capacity for each HDD	
External Interface		
Network Interface	1 x RJ-45 10/100/1000Mbps self-adaptive Ethernet interface	
Serial Interface	RS-232; RS-485;	
USB Interface	Front panel: 2 x USB 2.0 Rear panel: 1 x USB 3.0	
Alarm In	16CH	
Alarm Out	4CH	
POE		
Interface	16 independent 10/100 Mbps PoE Ethernet interfaces	
Max. Power	200W	
Supported Standard	AF and AT	
General		
Power Supply	100 to 240 V AC, 6.3A	
Consumption	≤20 W (No HDD)	
Working Temperature	-10 °C ~ +55 °C (+14 °F ~ +131 °F)	
Working Humidity	10 % ~ 90 %	
Chassis	19-inch rack-mounted 1.5U chassis	
Dimensions	445 x 391 x 70 mm (17.5" x 15.4" x 2.8")	
Weight	≤5 Kg (11 lb) (without HDD)	