



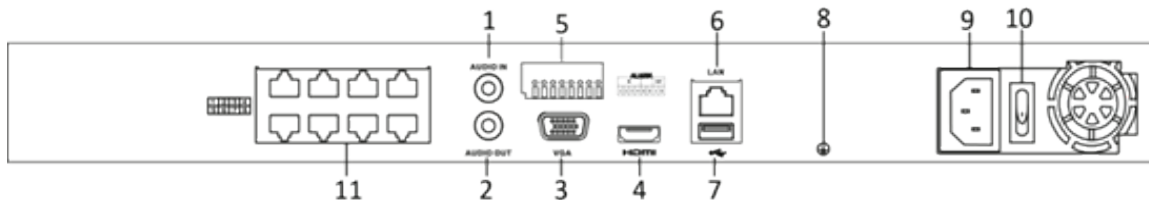
NRS4K Series



FEATURES

- 8/16 CH network cameras can be connected with 80M/160Mbps incoming bandwidth
- H.265/H.264/H.264+/MPEG4 Video Format
- Up to 8MP resolution recording
- 1080P @ 30fps
- HDMI output up to 4K(3840x2160)/30Hz resolution
- Support network detection, including network delay, packet loss, etc.
- Plug & Play with up to 8/16 independent POE network interfaces
- 2 SATA HDD interface up to 6TB each
- 100~240V AC

REAR PANEL



Index	Description	Index	Description	Index	Description
1	AUDIO IN	5	Controller Port, Alarm In/Alarm Out	9	100 to 240 VAC power supply
2	AUDIO OUT	6	LAN Network Interface	10	Power Switch
3	VGA Interface	7	USB 3.0 Interface	11	Network Interfaces with PoE function
4	HDMI Interface	8	GND		

SPECIFICATIONS

Model	NRS4K-08		NRS4K-16	
Video/Audio Input	IP Video Input	8-ch		16-ch
	Incoming Bandwidth	80 Mbps		160 Mbps
	Outgoing Bandwidth	160 Mbps		
Video/Audio Output	HDMI output resolution	4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	VGA output resolution	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	Audio output	1-ch, RCA (Linear, 1 kΩ)		
Decoding	Decoding format	H.265/H.264/H.264+/MPEG4		
	Recording resolution	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Synchronous Playback	8-ch		16-ch
	Capability	2-ch @ 4K, or 8-ch @ 1080p		
Network Management	Network Protocols	2TCP/IP, DHCP, Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS		
Hard Disk	SATA	2 SATA interfaces for 2HDDs		
	Capacity	Up to 6TB capacity for each disk		
External Interface	Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)		
	Network Interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
	USB Interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0		
	Alarm In/Out	4/1		
POE Interface	Interface	8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces		16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
	Power	≤ 120 W		≤ 200 W
	Supported Standard	IEEE 802.3 af/at		
General	Power Supply	100 to 240 VAC		
	Power	≤ 180 W		≤ 280 W
	Consumption (without hard disk)	≤ 15W		
	Working Temperature	-10 to +55° C (14 to 131° F)		
	Working Humidity	10 to 90 %		
	Chassis	385 mm chassis		
	Dimensions (W x D x H)	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")		
	Weight (without hard disk)	≤ 3 kg (6.6 lb)		

*Specifications and appearance are subject to change without notice

PACKAGE CONTENTS

- One (1) HD NVR
- One (1) Remote Control
- One (1) Mouse
- Two (2) SATA Cables
- One (1) CAT5e Cable
- One (1) Power Cord
- Eight (8) HDD Screws
- One (1) User Manual CD