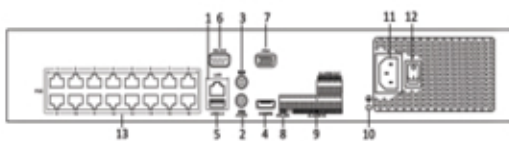


Model: **NR51P Series**
**Embedded NVR 16 / 32 Channel**
**Features**

- H.2.65 / H.264 / MPEG4 video formats
- Storage save up to 70% with the use of H.264+ decoding format
- Up to 32 IP cameras can be connected
- Each IP cameras can record up to 12 MP resolution
- HDMI video output at up to 4K (3840 X 2160) resolution
- Maximum of 4 HDDs, each disk up to 6TB of capacity
- 16 independent PoE network interface are provided



Overview


**Physical Interfaces**


Index	Description	Index	Description
1	LAN Network Interfaces	9	ALARM IN and ALARM OUT
2	AUDIO OUT	10	GND
3	AUDIO IN	11	100~240VAC Power Input
4	HDMI Interface	12	Power Switch
5	USB 3.0 Interface	13	Network Interfaces with PoE function
6	RS-232 Serial Interface		
7	VGA Interface		
8	RS-485 Serial Interface		

**Available Models:**

NR51p6-16 / NR51p6-32

Model	NR51P6-16	NR51P6-32
Video/Audio input	IP video input	16-ch Up to 12 MP resolution
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	Incoming bandwidth	160 Mbps
	Outgoing bandwidth	256 Mbps
	Remote connection	128
Video/Audio output	Recording resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	HDMI output resolution	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	VGA output resolution	1920 × 1080p/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/MPEG4
	Live view / Playback resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Synchronous playback	16-ch
	Capability	4-ch @ 4K, or 16-ch @ 1080p
Hard disk	SATA	4 SATA interfaces for 4HDDs
	eSATA (optional)	1 eSATA interface
	Capacity	Up to 6TB capacity for each HDD
External interface	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
	Serial interface	1 RS-485 (half-duplex), 1 RS-232
	USB interface	Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0
	Alarm in/out	16/4
POE Interface (for /P series NVR only)	Interface	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
	Power	≤200W
	Supported standard	IEEE 802.3 af/at
General	Power supply	100 to 240 VAC
	Power	≤300 W
	Consumption (without hard disk)	≤20 W (without enabling PoE)
	Working temperature	-10 to +55°C (14 to 131°F)
	Working humidity	10 to 90 %
	Chassis	19-inch rack-mounted 1.5U chassis
	Dimensions(W × D × H)	445 × 390 × 70 mm ( 17.5" × 15.3" × 2.8")
	Weight(without hard disk)	≤ 5 Kg (11 lb)

Configuration