

BIC-41632-NH NVR



Key Features

Original

- SDA+ over LAN technology inside, One-click Access third-party ONVIF camera
- All channel real-time synchronous playback
- Support IE, Chrome, Firefox, Safari, and browser plug-in free
- All channel synchronous live view and playback by smart phone

HD Input & Output

- H.265 / H.264 video formats
- Up to 64 8MP IP camera can be accessed
- HDMI at up to 4K, VGA at up to 1080P

HD Storage & Communication

- 16 HDDs supported, Up to 8TB for each
- 2 self-adaptive 10/100/1000M RJ45 interface

Special

- Instant playback for assigned channel during multi-channel live view mode
- Smart search for selected area in the video, and smart playback to improve the efficiency
- Support HDD quota and group mode
- Support HDD hot swap



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|---------------------|--------------|----------------------|
| 1.Video Out | 2.Speaker | 3.RS232 |
| 4.GND | 5.AC100-240V | 6.ON/OFF |
| 7.Half Duplex RS485 | 8.Alarm In | 9.Full Duplex RS485 |
| 10.Alarm Out | 11.USB | 12.HDMI |
| 13.VGA | 14.VGA | 15.HDMI |
| 16.Audio In | 17.Audio Out | 18.Network Interface |

Specifications

Model		BIC-41632-NH	
Video / Audio input	IP video input	32 channel Up to 12 MP for the first 4 Ch. , Up to 8MP for the rest	
	IP audio input	32 channel	
	Two-way audio	1x RCA (2.0 Vp-p, 1 kΩ)	
Network	Incoming	Standard	ONVIF, RTSP, HB-protocol
		Bandwidth	320Mbps
	Outgoing	Standard	CGI, RTSP, RTMP(Only for H.264), HB-SDK
		Bandwidth	320Mbps
Video / Audio output	Recording resolution	Up to 12 MP for the first 4 Ch. , Up to 8MP for the rest	
	HDMI output	4K (3840 x 2160)/60Hz, 1080p (1920 x 1080)/60Hz, 720p (1280 x 720)/60Hz, UXGA (1600 x 1200)/60Hz, 1280 x 1024/60Hz	
	VGA output	1080p (1920 x 1080)/60Hz, 720p (1280 x 720)/60Hz, UXGA (1600 x 1200)/60Hz, 1280 x 1024/60Hz	
	Audio output	1x RCA (Linear, 1 kΩ)	
Decoding	Decoding standard	H.265 / H.264	
	Live view / playback resolution	Up to 12 MP for the first 4 Ch. , Up to 8MP for the rest	
	Synchronous playback	16 channel	
HDD	SATA	16 SATA interfaces for 16 HDDs	
	Capacity	Up to 8TB capacity for each HDD	
External interface	Network	2x 10/100/1000Mbps self-adaptive RJ45 interface	
	USB	Front panel: 1x USB2.0, Rear panel: 1x USB3.0	
	Alarm	16 in / 4 out	
	RS-485	2x RS-485 interfaces	
General	Power supply	220V/250W (100 to 240 VAC, 47 to 63 Hz, 3A)	
	Power consumption (with HDD)	TBD	
	Operating condition	Temperature: -10°C – 55°C (-14°F – 131°F) Humidity: 10 - 90%	
	Dimensions (WxDxH)	440 x 460 x 148.5mm (17.3" x 18.1" x 5.8")	