

## iDS-9632NXI-I8/BA DeepinMind Series NVR



### Key Features

- Deep learning based video analytics for not wearing hard hat detection and behavior analysis, including people running detection, people gathering detection, violent motion detection, using mobile phone detection, etc.
- Facial recognition for people not wearing hard hat
- H.265+ compression effectively reduces the storage space by up to 75%
- 8 SATA interfaces (up to 10 TB capacity per HDD) and 1 eSATA interface are provided for HDD connection
- HDD hot swap with RAID0, RAID1, RAID5, RAID6 and RAID10 storage scheme configurable
- 2 × RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
- 4K (4096 × 2160) HDMI output
- Centralized management of network cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.
- Compatible with third-party network cameras, such as ACTI, Arecont, AXIS, Bosch, Brickcom, Canon, ONVIF, PANASONIC, Pelco, SAMSUNG, SANYO, SONY, Vivotek and ZAVIO

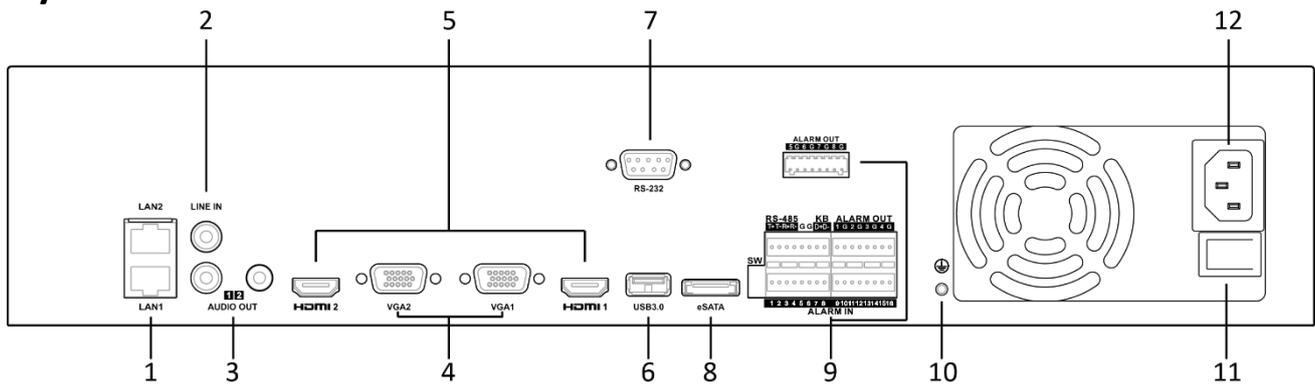


## Specification

Model	iDS-9632NXI-I8/BA	
Smart Analysis <sup>1</sup>	<b>Not wearing hard hat detection</b>	Up to 4-ch, facial recognition is supported for people not wearing hard hat
	<b>Face picture library</b>	32 libraries 100, 000 pictures
	<b>Work behavior analysis</b>	Up to 4-ch, including absence/sleep on duty detection people overstay detection, number of people exception detection, and using mobile phone detection
	<b>Street behavior analysis</b>	Up to 4-ch, including people gathering detection, people running detection, violent motion detection and people falling down detection
	<b>Perimeter protection</b>	Up to 4-ch, including line crossing detection, intrusion detection, region entrance detection, and region exiting detection
Video/audio input <sup>1</sup>	<b>IP video input</b>	32-ch
	<b>Incoming/outgoing bandwidth</b>	320 Mbps/256 Mbps
	<b>Incoming/outgoing bandwidth (RAID mode)</b>	200 Mbps/200 Mbps
Video/audio output	<b>Recording resolution</b>	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF /2CIF/CIF/QCIF
	<b>VGA1 /HDMI1 output resolution</b>	VGA1: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI1: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	<b>VGA2 /HDMI2 output resolution</b>	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	<b>Audio output</b>	2-ch, RCA (Linear, 1 KΩ)
Decoding	<b>Decoding format</b>	H.265/H.265+/H.264/H.264+/MPEG4
	<b>Live view/playback resolution</b>	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF /2CIF/CIF/QCIF
	<b>Synchronous playback</b>	16-ch
	<b>Capability</b>	16-ch @ 1080p
Hard disk	<b>SATA</b>	8 SATA interfaces
	<b>eSATA</b>	1 eSATA interface
	<b>Capacity</b>	Up to 10 TB capacity for each HDD
Disk array	<b>Array type</b>	RAID0, RAID1, RAID5, RAID6, RAID10
External interface	<b>Two-way audio</b>	1-ch, RCA (2.0 Vp-p, 1 kΩ)
	<b>Network interface</b>	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
	<b>Serial interface</b>	RS-232; RS-485; Keyboard
	<b>USB interface</b>	Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0
	<b>Alarm in/out</b>	16/8
General	<b>Power supply</b>	100 to 240 VAC, 50 to 60 Hz
	<b>Consumption (without hard disk)</b>	≤ 70 W
	<b>Working temperature</b>	-10 to +55° C (+14 to +131° F)
	<b>Working humidity</b>	10 to 90%
	<b>Dimension (W × D × H)</b>	445 × 465 × 88 mm (17.5"× 18.3" × 3.5")
	<b>Weight (without hard disk)</b>	≤ 10 kg (22 lb)

1: Not wearing hard hat detection, work behavior analysis, street behavior analysis, and perimeter protection cannot be enabled at the same time. Enable one function will make the others unavailable.

## Physical Interface



Index	Description	Index	Description
1	LAN1/LAN2 Interface	7	RS-232 Interface
2	LINE IN	8	eSATA Interface
3	AUDIO OUT	9	Alarm In/Alarm Out/RS-485
4	VGA1/VGA2 Interface	10	GND
5	HDMI1/HDMI2 Interface	11	Power Switch
6	USB 3.0 Interface	12	100 to 240 VAC power supply

## Available Model

iDS-9632NXI-I8/BA

Distributed by



## HIKVISION®

### Headquarters

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 [216]521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +7-99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com

0401722000116