

SN-NVR3932E4-J

32CH 1.5U 4HDD AI NVR



Key Features

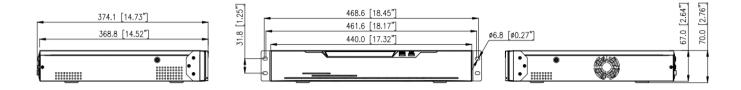
- Up to 32-ch IP cameras access
- Up to 320 Mbps incoming/outgoing bandwidth
- Up to 1-ch@12MP/4-ch@4MP/9-ch@1080P/16-ch@D1/32-ch@D1 decoding capacity
- Support mask detection, face recognition and multi-objective recognition
- Supports some specialist cameras, including people counting camera, ANPR camera,
 fisheye camera, panoramic camera and thermal camera
- Support fisheye Dewarping and VCA alarm linkage
- Up to 4-ch perimeter protection
- Support 2 HDMI and 1 VGA interface
- Support RAID 0/1/5/6/10 and N+1 hot spare

Specification

Video Input		
IP Camera Input	32 Channel	
Incoming Bandwidth	320Mbps	
Outgoing Bandwidth	320Mbps	
Video Output		
HDMI 1 Output	3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768	
HDMI 2 Output	1920 × 1080, 1280 × 1024, 1024 × 768	
VGA Output	1920 × 1080, 1280 × 1024, 1024 × 768	
Different Source Output	Support	
Decoding Capacity	1ch 12MP, 4ch 4MP, 9ch 1080P, 16ch D1, 32ch D1	
Dual Stream	Support	
Multi-screen Display	1st Screen: 1/4/8/9/16/32/36 2nd Screen: 1/4/8/9/16	
Al Recognition		
Face Comparison	Real-time captured and display faces comparison results (registrant (name and ID), stranger, channel, similarity)	
Multi-objective	Real-time captured and display vehicle, human body, non-motor vehicle, license plates image, and faces comparison results (registrant, stranger, channel, similarity)	
Smart Search	Time, Properties, Pictures, License plate	
Trigger Events	Buzzer, Alarm push, Alarm prompt, Email, Alarm Out, Compare the result simultaneously, etc.	
Recoding		
Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.	
Recording Mode	Manual, Schedule (Regular, Continuous), Event	
Trigger Events	Motion Detection, Video Loss, Alarm in, IVS	
Playback and Backup		
Sync Playback	16/9/4/1	
Search Mode	Time /Date, Alarm, Picture grid, Event	
Backup Mode	USB Device, Network, eSATA	
Alarm		
General Alarm	Motion Detection, Video Loss, Alarm in, Alarm out	
Intelligent Analysis (By Camera)	Smoking Detection, Smoke and Fire Detection, Fire Spot Detection, Intrusion, Single Line Crossing, Double Line Crossing, Loitering, Wrong-way, Illegal Parking, People Counting, Smart motion detection, Enter Area, Leave Area, etc.	
Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect	

Remote Users 8 users 8 users 8 users P2P Support			
Network Function HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP Remote Users 8 users P2P Support Interoperability ONVIF, SDK, CGI Storage ANR Support Disk Group RAID RAID 0, RAID 1, RAID 5, RAID 6, RAID 10 Interface HDD Interface 4 SATA interfaces, up to 16TB capacity for each disk Network Interface 2 × R1-45, 10/1000/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA Interface HDMI 2 VGA 1 Audio in/Out 1/1 Alarm In/Out 16/4 USB Interface 1 RS-232 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC		4-ch, support the accurate detection of human and vehicle	
Remote Users Support	Network		
P2P Support	Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE	
Interoperability ONVIF, SDK, CGI Storage ANR Support Disk Group RAID RAID 0, RAID 1, RAID 5, RAID 6, RAID 10 Interface HDD Interface 4 SATA interfaces, up to 16TB capacity for each disk Network Interface 2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA Interface 4 SATA interface 1 CALL 1/2 VGA 1 LAID 1/1 Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Remote Users	8 users	
Support Disk Group Support RAID RAID 0, RAID 1, RAID 5, RAID 10 Interface HDD Interface 4 SATA Interfaces, up to 16TB capacity for each disk Network Interface 2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA Interface HDMI 2 VGA 1 Audio In/Out 1/1 Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-48S Interface 1 Rs-232 Interface 1 Rsest Button On-board reset button General Power Consumption <15 W (Without HDD) Operating Conditions Less than 90% RH Certifications CE/FCC	P2P	Support	
ANR Support Disk Group Support RAID RAID 0, RAID 1, RAID 5, RAID 6, RAID 10 Interface HDD Interface 4 SATA Interfaces, up to 16TB capacity for each disk Network Interface 2 × RI-45, 10/100/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA interface HDMI 2 VGA 1 Audio In/Out 1/1 Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 Rs-232 Interface 1 Rsest Button On-board reset button General Power Consumption < 15 W (without HDD) Operating Conditions Less than 90% RH Certifications CE/FCC	Interoperability	ONVIF, SDK, CGI	
Disk Group RAID RAID 0, RAID 1, RAID 5, RAID 6, RAID 10 Interface HDD Interface 4 SATA interfaces, up to 16TB capacity for each disk Network Interface 2 × RI-45, 10/100/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA Interface HDMI 2 VGA 1 Audio In/Out 1/1 Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Consumption <15 W (without HDD) Operating Conditions Less than 90% RH Certifications CE/FCC	Storage		
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Interface HDD Interface 4 SATA interfaces, up to 16TB capacity for each disk Network Interface 2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA Interface HDMI 2 VGA 1 Audio In/Out 1/1 Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Disk Group	Support	
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Network Interface 2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port eSATA 1 eSATA Interface HDMI 2 VGA 1 Audio In/Out 1/1 Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Interface		
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Audio In/Out Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions Less than 90% RH Certifications CE/FCC	HDMI	2	
Alarm In/Out 16/4 USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	VGA	1	
USB Interface Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Audio In/Out	1/1	
RS-485 Interface 1 RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Alarm In/Out	16/4	
RS-232 Interface 1 Reset Button On-board reset button General Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	USB Interface	Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0	
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Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	RS-232 Interface	1	
Power Supply 100 to 240VAC Power Consumption <15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Reset Button	On-board reset button	
Power Consumption < 15 W (without HDD) Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	General		
Operating Conditions -10 °C to 50 °C (14 °F to 122 °F) Storage Conditions Less than 90% RH Certifications CE/FCC	Power Supply	100 to 240VAC	
Storage Conditions Less than 90% RH Certifications CE/FCC	Power Consumption	< 15 W (without HDD)	
Certifications CE/FCC	Operating Conditions	-10 °C to 50 °C (14 °F to 122 °F)	
	Storage Conditions	Less than 90% RH	
Dimensions 440 × 260 9 × 70 mm (17.22 × 14.52 × 2.76 inch)	Certifications	CE/FCC	
440 × 500.0 × 70 IIIII (17.52 × 14.52 × 2.70 IIICI)	Dimensions	440 × 368.8 × 70 mm (17.32 × 14.52 × 2.76 inch)	
Net Weight 4.65 kg (10.25 lb) without HDD	Net Weight	4.65 kg (10.25 lb) without HDD	

Dimensions (mm)



Rear Panel

