



SNNVR3908E2P8JA

8CH 2HDD 4K NVR with 8CH PoE



Key Features

- Up to 8-ch IP cameras access
- Up to 160 Mbps incoming/outgoing bandwidth
- Up to 1-ch @ 12MP/4-ch @ 8MP/8-ch @ 4MP 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
- 2 × RJ45 1000M network interface, Plug & Play with 8 PoE interface
- Support 1 HDMI and 1 VGA interface



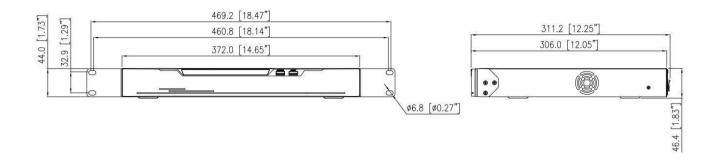


Specification

IP Camera Input 8 Channel Incoming Bandwidth 160 Mbps Outgoing Bandwidth 160 Mbps Video Output HDMI Output 3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768 VGA Output 1920 × 1080, 1280 × 1024, 1024 × 768 Different Source Output Support Decoding Capacity 1ch 12MP, 4ch 8MP, 8ch 4MP Dual Stream Support Multi-screen Display 1/4/9 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		
Outgoing Bandwidth 160 Mbps Video Output HDMI Output 3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768 VGA Output 1920 × 1080, 1280 × 1024, 1024 × 768 Different Source Output Support Decoding Capacity 1ch 12MP, 4ch 8MP, 8ch 4MP Dual Stream Support Multi-screen Display 1/4/9 AI Recognition Face Comparison Real-time captured and display faces comparison results (registrant (name and ID), stranger, chann 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)		
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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 8/4/1		
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		
Intelligent Analysis (By NVR) 4-ch intrusion detection, support the accurate detection of human and vehicle		
Event Action Buzzer, Push message to APP, Pop up message to monitor, Full screen, Email, FTP, PTZ, Alarm output Recording		

Network	
Network Protocol	HTTP, HTTPS, TCP/IP, IPv4, IPv6, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, FTP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
Remote Users	8 users
P2P	P2P, Web NAT
Interoperability	ONVIF, SDK, CGI
Storage	
ANR	Support
Disk Group	Support
Interface	
HDD Interface	2 SATA interfaces, up to 12TB capacity for each disk
Network Interface	2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port
PoE Interface	8 ports, 10/100Mbps, 802.3af/at, max 80W
eSATA	1 eSATA Interface
HDMI	1
VGA	1
Audio In/Out	1/1
Alarm In/Out	6/2
USB Interface	Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0
RS-485 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
Dimensions	372 × 311.2 × 46.4 mm (14.65 × 12.25 × 1.83 inch)
Net Weight	2.72 kg (6.0 lb) without HDD

Dimensions (mm)



Rear Panel

