SN-NVR3932E4-P16-J

32CH 1.5U 4HDD 16CH PoE NVR



Key Features

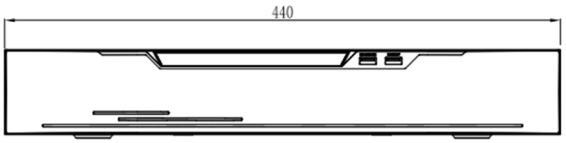
- Up to 32-ch IP cameras access
- Up to 1-ch@12MP/32-ch@D1 decoding capacity
- Support face recognition and multi-objective recognition
- Support 2 HDMI and 1 VGA interface
- 4 SATA hard disk each up to 16TB,
- 2 RJ45 10M/100M/1000M network interface
- Plug & Play with 16 PoE interface
- Support RAID /5/6/10
- Smart search & playback
- Support cloud upgrade

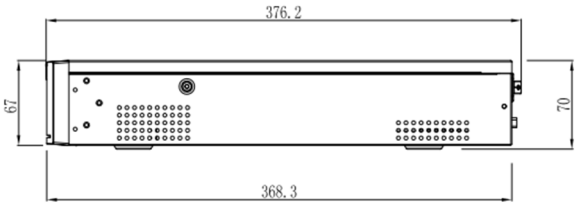
Specification

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
AI 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.
Perimeter Protection	
Intrusion	support alarm triggering by specified target types (human and vehicle)
Recoding	
Resolution	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
Network	
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
Remote Users	8 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI
Network Interface	2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface

PoE	
Interface	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Power	≤ 140 W
Standard	IEEE 802.3 af/at
Disk Array	
Array Type	RAID 5, RAID 6, RAID 10
HDD	4 SATA Ports, up to 16TB capacity for each disk
eSATA	1 eSATA Interface
Interface	
Audio In/Out	1/1
Alarm In/Out	6/2
USB Interface	Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0
RS485 Interface	Support
RS232 Interface	Support
General	
Power Supply	AC100 ~ 240V
Power Consumption	< 15 W (without HDD)
Operating Conditions	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Storage Conditions	Less than 90% RH
Certifications	CE/FCC
Dimensions	440 × 368.3 × 70 mm (17.32 × 14.5 × 2.76 inch)
Net Weight	4.65 kg (10.25 lb) without HDD

Dimensions (mm)





Rear Panel



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