

64CH 8HDD 4K NVR with 16CH PoE

FEATURES



- Support up to 64 IP Camera
- 8 SATA HDD (Each up to 16TB)
- 2 RJ45 10M/100M/1000M network Interface
- 400 Mbps incoming/outgoing bandwidth
- Support face and multi-objective recognition
- Support RAID 5/6/10
- Support 2 HDMI and 1 VGA interface
- Plug & Play with 16 PoE interface
- CE/FCC/BIS/NDAA

TECHNICAL SPECIFICATIONS

VIDEO INPUT Parameters	NR9-64F 168P-I
IP Camera Input	64 Channel
Incoming Bandwidth	400Mbps
Outgoing Bandwidth	400Mbps
VIDEO OUTPUT Parameters	
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 8MP, 8ch 4MP, 16ch 1080P, 32ch D1, 64ch D1
Dual Stream	Support
Multi Screen Display	1st Screen: 1/4/8/9/16/32/36/64 2nd Screen: 1/4/8/9/16
AI Parameters	
Face Comparison	Real-time captured and display faces comparison results (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, Gender, Cycling style, Vehicle color, License plate
Trigger Events	Buzzer, Alarm push, Alarm prompt, Email, Alarm Out, Compare the result simultaneously, etc.

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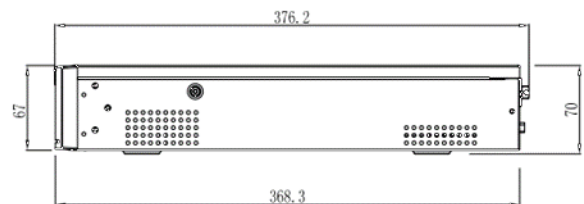
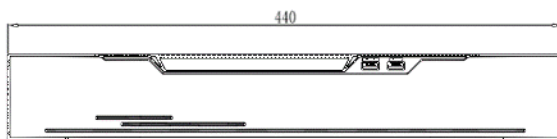
RECORDING Parameters	
Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.
Recording Mode	Manual, Schedule (Regular, Continuous), Event
Trigger Events	Motion Detection, Video Loss, Alarm in, IVS
PLAYBACK AND BACKUP Parameters	
Sync Playback	16/9/4/1
Search Mode	Time /Date, Alarm, Picture grid, Event
Backup Mode	USB Device, Network, eSATA
ALARM Parameters	
General Alarm	Motion Detection, Video Loss, Alarm in, Alarm out
Smart Encoder (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, Enter or Exit Area, etc.
Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect
Intrusion Detection (By NVR)	4ch, support the accurate detection of human and vehicle
NETWORK Parameters	
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
P2P	Support
Remote Users	16 users
Interoperability	ONVIF, SDK, CGI
STORAGE Parameters	
ANR	Support
Disk Group	Support
RAID	RAID 5, RAID 6, RAID 10
INTERFACE Parameters	
HDD Interface	8 SATA interfaces, up to 16TB capacity for each disk
Network Interface	2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port
PoE Interface	16 ports, 10/100 Mbps, 802.3 af/at, Max 140W
eSATA	1 eSATA Interface
HDMI	2
VGA	1
Audio In/Out	1/1
Alarm In/Out	16/6
USB Interface	Front panel: 2 × USB 2.0, Rear panel: 2 × USB 3.0
RS-485 Interface	1
RS-232 Interface	1
Reset Button	On-board reset button

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GENERAL Parameters	
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/BIS/NDAA
Dimensions	473.5 × 496 × 112 mm (18.64 × 19.53 × 4.41 inch)
Net Weight	7.6 kg (16.76 lb) without HDD

Dimensions

Unit: mm



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