



SR64NX-I8



Key Features

- Support Ultra H.265/H.265/H.264 video formats
- 64-channel input
- Supports mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- Support 2-ch HDMI, 1-ch VGA. HDMI1 & HDMI2 up to 4K (3840x2160) resolution
- HDMI1, HDMI2, VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- Support RAID 0, 1, 5, 6, 10
- 8 SATA HDDs, Up to 10TB for each HDD
- Various fisheye dewarping modes for live view & playback for both web interface & GUI
- Support N+1 Hot spare
- Support for 12V Power output
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade



Specifications

Video/Audio Input		SR64NX-I8
IP Video Input	64-Channel	
Two-Way Audio	1-Channel, RCA	
Network		
Incoming Bandwidth	384 Mbps	
Outgoing Bandwidth	384 Mbps	
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP	
Browser	IE (IE 10/11) for Windows Firefox (Version 52.0 & above) for Windows Chrome (Version 45 & above) for Windows Edge (Version 79 & above) for Windows	
Video/Audio Output		
HDMI/VGA Output	VGA: 1920 x 1080p/60Hz, 1920 x 1080p/50Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz HDMI1/HDMI2 (HDMI audio output is not supported): 4K (3840 x 2160)/30Hz, 1920 x 1080o/60Hz, 1920 x 1080p/50Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz	
Recording Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF	
Audio Output	1-Channel, RCA	
Audio Compression	G.711A, G.711U	
Synchronous Playback	16-Channel	
Liveview Display	VGA: 1, 4, 6, 8, 9, 16, 25, 36 HDMI1/HDMI2: 1, 4, 6, 8, 9, 16, 25, 36, 4	
Corridor Mode Screen	3, 4, 5, 7, 9, 10, 12, 16, 32	
Snapshot		
FTP/Schedule/Event Snapshot	64-Channel snapshot, up to 4K resolution	
Decoding		
Decoding Format	Ultra 265, H.265, H.264	



Live View/Playback	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF
Capability	2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 9 x 4MP@25, 16 x 1080p@30, 32 x 960P@25, 36 x 720p@30, 64 x D1
Hard Disk	
SATA	8 SATA interfaces
Capacity	Up to 10TB for each disk
eSATA	1 eSATA interface
Disk Group	Support
Disk Array	
Array Type	RAID 0, 1, 5, 6, 10
Smart	
VCA Detection by Camera	Intrusion Detection, Cross Line Detection, Enter & Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking & Vehicle Control
VCA Search	Behavior Search & Vehicle Search
People Counting	People flow counting, crowd density monitoring
Smart Intrusion Prevention (SIP) by Camera	16-Channel
General Alarm	
General Alarm	Motion, tampering, human body detection, video loss, alarm input & audio detection
Alert Alarm	IP Conflict, network disconnected, Disk offline, disk abnormal, illegal access, hard disk space low, hard disk full & recording/snapshot abnormal
External Interface	
Network Interface	2 RJ45 10M/100M/1000M Self-adaptive Ethernet interfaces
USB Interface	Front Panel: 2 x USB2.0, Rear Panel: 1 x USB3.0
Alarm In	16-Channel
Alarm Out	4-Channel
RS232	1
RS485	1



General

Power Supply	100 ~ 240 V AC Power Consumption: ≤25W(without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions	442mm × 426mm × 89mm (17.4" × 16.8" × 3.5") (W×D×H)
Weight (Without HDD)	≤5.7Kg (12.57lb)

Certification

Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017
FCC	Part15 Subpart B, ANSI C63.4

Dimensions

