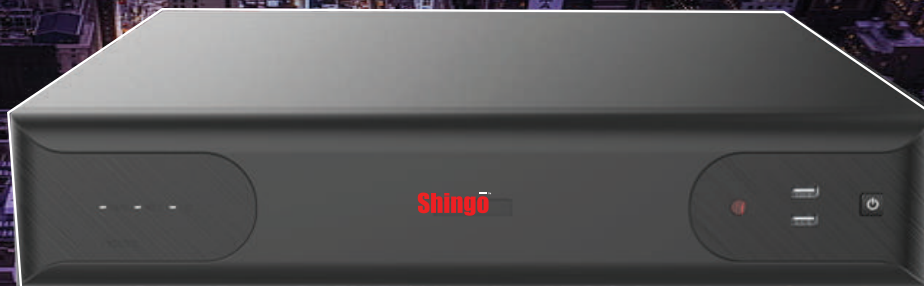
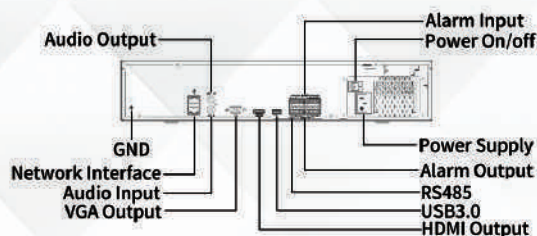


VCA 64CH MAX 12MP 8 SATA NVR

DUAL-LENS CAMERA SUPPORTED



Model: NVR3864-V5



Key Features

- Support Ultra 265/H.265/H.264 video formats
- 64-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- VGA and HDMI simultaneous output by default, independent outputconfigurable
- Up to 12 Megapixels resolution recording
- 8 SATA HDD, up to 12TB for each HDD
- Support N+1 Hot spare
- ANR technology to enhance the storage reliability when the network is disconnected
- Supportcloud upgrade

Specifications

Model	NVR3864-V5
Video/Audio Input	
IP Video Input	64-ch
Audio Input	1-ch, RCA
Network	
Incoming bandwidth	320Mbps
Outgoing bandwidth	160Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Browser	IE(IE10/11) for Windows
	Firefox (version 52.0 and above) for Windows
	Chrome(version 45 and above) for Windows
	Edge(version 79 and above) for Windows

Technical Specifications

Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160)@30, 1920x1080p@60, 1920x1080p@50, 1600x1200@60, 1280x1024@60, 1280x720@60, 1024x768@60
	VGA: 1920x1080p@60, 1920x1080p@50, 1280x1024@60, 1600x1200@60, 1280x720@60, 1024x768@60
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Two-way Audio	1-ch, RCA(Using the audio input and output)
Audio Compression	G.711A, G.711U
Synchronous Playback	16ch
Live View Display	Simultaneous Output: VGA1/4/6/8/9/16/25/36/64
	HDMI: 1/4/6/8/9/16/25/36/64
	Independent Output: VGA: 1/4/6/8/9/16/25/32
	HDMI: 1/4/6/8/9/16/25/32
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
Snapshot	
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 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	Ultra 265/H.265: 2 x 12MP@30, 4 x 4K@30, 6 x 5MP@30, 8 x 4MP@30, 10 x 3MP@30, 16 x 1080p@30, 32 x 960p@25, 36 x 720p@30, 64 x D1
	H.264: 2 x 12MP@30, 2 x 4K@30, 4 x 5MP@30, 6 x 4MP@30, 8 x 3MP@30, 14 x 1080p@30, 28 x 960p@25, 30 x 720p@30, 64 x D1
Hard Disk	
SATA	8 SATA interfaces
Capacity	Up to 12TB for each disk
Disk Group	Support
Smart	
VCA Detection by Camera	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, UMD(Ultra Motion Detection)
VCA Search	Behavior Search, People Counting Report, Vehicle Search
People Counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (SIP), Vehicle Detection, UMD by Camera	Total 8-ch
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 Interface
USB Interface	Front: 2 x USB2.0, Rear panel: 1 x USB3.0
RS232	NA
RS485	1
Alarm In	16ch
Alarm Out	4-ch
General	
Power Supply	100~240V AC
	Power Consumption: ≤ 32W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non condensing)
Dimensions (W×D×H)	442mm × 426mm × 89mm (17.4" × 16.8" × 3.5")
Weight (without HDD)	≤ 4Kg (8.80lb)