



VN2A-64

64 Ch NVR, 384 Mbps, (4) NIC Cards 16 HD Bays, 4K, With Cloud Upgrade

Features

- This Model will NOT Support Audio out on the HDMI's
- 64 Channel IP Camera Input
- Up to 12 Megapixel Resolution Recording
- 384 Mbs Bit Rate Input
- Supports up to 16 channel simultaneous playback
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- Local VGA main monitor output up to 1080p
- P2P Vision Stream Connect for Networking
- Smart Analytic Support/8ch SIP Max
- Multiple video search options including Smart Search for quick retrieval of footage.
- H.265/H.264 video compression
- Supports Native Chrome/EDGE Use
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer
- NDAA Compliant

Model	VN2A-64
Video/Audio Input	
IP Video Input	64-ch
Two-way Audio Input	1-ch, BNC (HDMI will NOT support Audio)
Network	
Incoming Bandwidth	384Mbps
Outgoing Bandwidth	384Mbps
Remote Users	128 users or 1,024 channels
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI1: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, BNC (HDMI will NOT support Audio)
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
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	4 x 12MP@20, 4 x 4K@30, 16 x 1080p@30, 36 x 720p@30, 64 x D1
Hard Disk	
SATA	16 SATA interfaces
Capacity	up to 18TB WD & 20TB Seagate
eSATA	1 eSATA interface, max, single drive, 10TB, for Archiving only
miniSAS	2 miniSAS ports
Smart	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking
VCA Search	Face search, Behavior search
Statistical Analysis	People Counting
Disk Array	
Array Type	RAID 0/1/5/6/10/50/60
External Interface	
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface, 2 1000M SFP Ethernet Interface (1 SFP backup, other SFP would take over RJ 4)
Serial Interface	1 x RS232, 1 x RS485
USB Interface	Rear panel: 4 x USB3.0
Alarm In	24-ch
Alarm Out	8-ch
Power Output	12V
General	
Power Supply	100 ~ 240V AC, Power Consumption: ≤ 50 W(without HDD)
Working Environment	+14°F ~ +131°F (-10°C ~ + 55°C), Humidity ≤ 90% RH (non-condensing)
Chassis	19-inch rack-mounted 3U chassis
Dimensions	18.8"× 19.0" ×5.1" (482mm ×477mm × 131mm)
Weight (without HDD)	22.05 lb (≤ 10 Kg)
Certification	UL

Ordering Information

VN2A-64: 64 Ch NVR