



## VN2A-32

32 Ch NVR with Dual NIC Cards, 384Mbps, 4HDD Bays, 4k With Cloud Upgrade

### Features

- 32 Channel with Dual NIC Cards
- Up to 12 Megapixel Resolution Recording
- 384 Mbps Bit Rate Input
- Supports up to 16 channel simultaneous playback
- Smart Analytic Support/16ch SIP Max
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- Local HDMI & VGA main monitor output up to 1080p
- P2P Vision Stream Connect for Networking
- Multiple video search options including Smart Search for quick retrieval of footage.
- Ultra 265/ H.265/H.264
- Supports RAID 1,5
- Upgrade your recorder via the Cloud
- Free Central Management Software (CMS)
- Free iOS & Android Apps for Smart Phones & Tablets
- Free MAC Client

Model	VN2A-32
Video/Audio Input	
IP Video Input	32-ch
Network	
Incoming Bandwidth	384Mbps
Outgoing Bandwidth	384Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS
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
Video/Audio Output	
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI1/HDMI2(HDMI audio output is not supported): 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, RCA
Audio Compression	G.711A, G.711U
Synchronous Playback	16-ch
Liveview Display	1/4/6/8/9/16/25/36
Corridor Mode Screen	3/4/5/7/9/10/12/16/32

### Ordering Information

**VN2A-32:** 32 Ch NVR with Dual NIC Cards

Snapshot	
FTP/Schedule/Event Snapshot	32-ch snapshot, up to 4K resolution
Decoding	
Decoding format	Ultra265/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
Hard Disk	
SATA	4 SATA interfaces
Capacity	up to 18TB WD & 20TB Seagate
eSATA	1 eSATA Interface, Max Single Drive, 10TB, for Archiving Only
Disk Group	Support
Disk Array	
Array Type	RAID 1,5
Smart	
VCA Detection by Camera	Face detection, Face comparison, Intrusion detection, Cross line detection, Enter area, Leave area, Defocus detection, Scene change detection, Auto tracking, Object Left Behind, Object Removed, Vehicle control
VCA Search	Face search, Face Comparison search, Behavior search, Vehicle search
People counting	People flow counting, Crowd density monitoring
Smart Intrusion Prevention (SIP), Face Detection, Face Comparison by Camera	16-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 Interfaces
USB Interface	Front panel: 2 x USB2.0 Rear panel: 1 x USB3.0
RS232	1
RS485	1
Alarm In	16-ch
Alarm Out	4-ch
General	
Power Supply	100 ~ 240 V AC Power Consumption: ≤25W (without HDD)
Working Environment	14°F ~ 131°F (-10°C ~ 55°C), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	17.4" × 16.8" × 3.5" (442mm × 426mm × 89mm)
Weight (without HDD)	≤ 12.57lb (5.7Kg)
Certification	
Certification	FCC, CE, UL