



## VN2A-8X8

8 Ch NVR with 8 Plug & Play Ports, 160 Mbps, 4K  
With Cloud Upgrade

### Features

- 8 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- Up to 8 Megapixel Resolution Recording
- 160 Mbps Bit Rate Input
- Supports up to 8 channel simultaneous playback
- 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
- EZ Vision Stream Connect for Networking
- Multiple video search options including Smart Search for quick retrieval of footage.
- Ultra 265/ H.265/H.264
- Upgrade your recorder via the Cloud
- Free Central Management Software (CMS)
- Free iOS & Android Apps for Smart Phones & Tablets
- Free MAC Client

Model	VN2A-8X8
Video/Audio Input	
IP Video Input	8-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60 VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	8-ch
Corridor Mode Screen	3/4/5/7/9
Decoding	
Decoding format	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P @30
Hard Disk	
SATA	2 SATA interfaces
Capacity	Max 14TB for HDD
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	8 independent 100Mbps PoE network interfaces
Max Power	Max 30W for single port Max 130W in total
Supported Standard	IEEE 802.3af/at
General	
Power Supply	100 ~ 240 V AC Power Consumption: ≤10W(without HDD)
Working Environment	+14°F~+131°F (-10°C~+ 55°C), Humidity ≤ 90% RH (non-condensing)
Dimensions (WxDxH)	14.9" x 12.4" x2.1" (380mm x315mm x 53mm)
Weight (without HDD)	≤ 5.29lb (2.6kg)

### Ordering Information

**VN2A-8X8:** 8 Ch NVR with 8 Plug & Play Ports