



VN1A-4X4

4 Ch NVR with 4 Plug & Play Ports, 40 Mbps, 1 HD Bay

Features

- Up to 8 Megapixel Resolution Recording
- 4 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- 40 Mbps Bit Rate Input
- Supports up to 4 channel simultaneous playback
- Works with ONVIF or other supported IP cameras
- Upgrade your recorder via the Cloud
- 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
- Multiple video search options including Smart Search for quick retrieval of footage.
- Ultra H.265/H.265/H.264 video compression
- 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

Model	VN1A-4X4
Video/Audio Input	
IP Video Input	4-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz, VGA:1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	4-ch
Corridor Mode Screen	3/4
Decoding	
Decoding format	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 4K@30, 2 x 4MP@30, 4 x 1080p@30, 8 x 720p@30, 16 x D1
Hard Disk	
SATA	1 SATA interfaces
Capacity	up to 10TB Max
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
External Interface	
Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel 2 x USB2.0, Front panel 1 x USB2.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	4 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port, Max 54W in total (13.5W for each)
Supported Standard	IEEE 802.3at, IEEE 802.3afk
General	
Power Supply	48V DC Power Consumption: ≤ 5 W(without HDD)
Working Environment	+14°F ~ +131°F (-10°C ~ + 55°C), Humidity ≤ 90% RH (non-condensing)
Dimensions(W×D×H)	10.2" ×9.4" ×1.7" (260mm ×240mm × 44mm)
Weight (without HDD)	≤ 2.47 lb (1.12 Kg)

Ordering Information

VN1A-4X4: 4 Ch NVR with 4 Plug & Play Ports