

H.265 8CH 12MP 4K POE NVR

VI4K1-P8



Key Features

- Support Ultra 265/H.265/H.264 video formats
- 8-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- Support 1-ch HDMI, 1-ch VGA,HDMI at up 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 12MP resolution recording
- 1 SATA HDD up to 10TB
- Support cloud upgrade

Specifications

Model	NVI4K1-P8
Video/Audio Input	
IP Video Input	8-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	80Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Video/Audio Output	

HDMI/VGA Output	HDMI: 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	12MP/4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Audio Compression	G.711A, G.711U
Synchronous Playback	8-ch
Liveview display	1/4/6/8/9
Corridor Mode Screen	3/4/5/7/9
Snapshot	
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
Decoding	
Decoding format	Ultra 265/H.265/H.264
Liveview/Playback	12MP/4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30
Hard Disk	
SATA	1 SATA interface
Capacity	up to 10TB for each disk
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
VCA Search	Behavior Search
People counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (SIP) by Camera	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	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 1 x USB2.0, 1 x USB3.0
PoE	
Interface	8 RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 75W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af
General	
Power Supply	52V DC Power Consumption: ≤8 W (without HDD)
Working Environment	-10°C ~ +55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	260mm × 240mm × 47mm (10.2"×9.4"×1.9")
Weight (without HDD)	≤1kg (2.20 lb)

Rear Panel

