32 Channel NVR with Non-PoE Network Port

CODE: VIPER-NVR-4KNP-32BB

IP

8 4K MP

NDAA Compliant



Up to 10TB Capacity

PTZ Control

Scheduled Recording

Dual-Stream Support

Video

Compression	H.265S / H.265+ / H.265 / H.264
IP Video Input	32CH IPC Input
Resolution	8MP; 6MP; 5MP; 4MP; 3MP; 1080P
Frame Rate	25fps
Network Bandwidth	**Incoming:** 160Mbps / **Outgoing:** 160Mbps
Output	**HDMI:** 3840 x 2160; 1920 x 1080; 1280 x 1024; 1024 x 768 **VGA:** 1920 x 1080; 1280 x 1024; 1024 x 768
Multi-Screen Display	1 / 4 / 6 / 8 / 9 / 13 / 16 / 25 / 32 / 36
Simultaneous Playback	Max. 16CH
Search	Time Slice; Time; Event; Tag; Smart Search *(see below)*
Smart Search	Colour coding to display camera footage across selected periods of time.
Functions	Play; Pause; FF; FB; Digital Zoom

Audio

Network Input	32CH IPC Input
Audio Local Input	RCA x1 (2-Way Audio)
Audio Local Output	RCA x1
Compression	G.711(U/A)

Events

Alarm Input	IPC Alarm Input
Alarm Output	IPC Alarm Output
Alarm Trigger	Recording, Snapshot, Preset, Email
Face Detection	32CH (AI by IPC)
Fisheye	Fisheye Dewarping via NVMS or SuperLive Plus App
Plate Detection	Supported (AI by IPC)

32 Channel NVR with Non-PoE Network Port

CODE: VIPER-NVR-4KNP-32BB

IP

8 4K MP

System & Hardware

Interface		RJ45 1000Mbps
Protocol		TCP/IP, HTTP, HTTPS, 802.1x, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, UDP, WebSocket, PPPoE, SNMP, IGMP
Client Connection		Max. 128 Users Access
OS		Embedded Linux
Video Management Software (PC)		NVMS 2.1.1 (Standard or Professional)
Mobile App (iOS or Android)		SuperLive Plus
HDD		SATA 3.0 x2 (Max. 10TB each)
Backup	Local	USB Disk
	Network	Supported
USB		USB 2.0 x3
Power Supply		DC12V/3A
Power Consumption		< 10W (without HDD)
Operating Environment		Temperature: -10°C to +50°C; Humidity: Less than 90% (non-condensing)
Dimensions		380mm x 268mm x 48.1mm
Certificate		UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)

Storage Options

Barebones	**Code:** VIPER-NVR-4KNP-32BB
2TB	**Code:** VIPER-NVR-4KNP-32-2TB
4TB	**Code:** VIPER-NVR-4KNP-32-4TB
6TB	**Code:** VIPER-NVR-4KNP-32-6TB
8TB	**Code:** VIPER-NVR-4KNP-32-8TB
10TB	**Code:** VIPER-NVR-4KNP-32-10TB
12TB	**Code:** VIPER-NVR-4KNP-32-12TB
16TB	**Code:** VIPER-NVR-4KNP-32-16TB
20TB	**Code:** VIPER-NVR-4KNP-32-20TB