



# 8 Channel NVR with 8x PoE

CODE: VIPER-NVR-6MP-8BB



Up to 10TB Capacity



PTZ Control



Scheduled Recording



Dual-Stream Support

## Video

Compression	H.265S / H.265+ / H.265 / H.264
IP Video Input	8CH IPC Input
Resolution	8MP; 6MP; 5MP; 4MP; 3MP; 1080P
Frame Rate	25fps
Network Bandwidth	<b>Incoming:</b> 64Mbps / <b>Outgoing:</b> 64Mbps
Output	<b>HDMI:</b> 3840 x 2160; 1920 x 1080; 1280 x 1024; 1024 x 768 <b>VGA :</b> 1920 x 1080; 1280 x 1024; 1024 x 768
Multi-Screen Display	1 / 4 / 6 / 8 / 9
Simultaneous Playback	Max. 8CH
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	8CH IPC Input
Compression	G.711(U/A)

## Events

Alarm Type	Manual, Sensor, Motion, Exception & Smart Events	
Alarm Trigger	Recording, Snapshot, Buzzer, Preset, Email	
Perimeter Protection	8CH People & Vehicle Classification (AI by IPC)	
Face	Face Detection	8CH (AI by IPC)
	Statistical Graph	Bar Graph
	Statistical Mode	By Day; Week; Month; Quarter; Custom Period
Video Metadata	People & Vehicle Attribute Analysis (AI by IPC)	



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IP

6MP

## Events (continued)

Fisheye	Fisheye Dewarping via NVMS or SuperLive Plus App
Plate Detection	Supported (AI by IPC)

## System & Hardware

PoE Interface	RJ45 100Mbps x8	
PoE Standard	IEEE802.3AF/AT	
PoE Output Power	≤ 72W	
Plate Detection	Supported (AI by IPC)	
Protocol	TCP / IP, HTTP, HTTPS, 802.1, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, IPv4, UDP, WebSocket, PPPoE, SNMP, IGMP, ONVIF	
Client Connection	Max. 64 Users Access	
OS	Embedded Linux	
Video Management Software (PC)	NVMS 2.11 (Standard or Professional)	
Mobile App (iOS or Android)	SuperLive Plus	
HDD	SATA x1 (Max. 10TB)	
Backup	Local	USB Disk
	Network	Supported
USB	USB 2.0 x2	
Power Supply	DC48V/1.8A	
Power Consumption	< 5W (without HDD, PoE Off)	
Operating Environment	Temperature: -10°C to +50°C; Humidity: Less than 90% (non-condensing)	
Dimensions	255mm x 222mm x 42mm	
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)	

## Storage Options

<b>Barebones</b>	<b>Code:</b> VIPER-NVR-6MP-8BB
<b>1TB</b>	<b>Code:</b> VIPER-NVR-6MP-8-1TB
<b>2TB</b>	<b>Code:</b> VIPER-NVR-6MP-8-2TB
<b>4TB</b>	<b>Code:</b> VIPER-NVR-6MP-8-4TB
<b>6TB</b>	<b>Code:</b> VIPER-NVR-6MP-8-6TB
<b>8TB</b>	<b>Code:</b> VIPER-NVR-6MP-8-8TB
<b>10TB</b>	<b>Code:</b> VIPER-NVR-6MP-8-10TB