32 Channel Hybrid DVR

CODE: VIPER-5MPL2-32BB

VIPER

NDAA Compliant

HD

5MP Lite

Up to 40TB Capacity

PTZ Control

Scheduled Recording

32CH BNC Support

Video

Compression		H.265 / H.264
Analogue Video Input	BNC Inputs	x32
	Resolution	5MP; 4MP; 1080P
IP Video Input	Channels	8CH (Up to 24CH)
	Resolution	Up to 5MP
Frame Rate		10fps at 5MP Lite; 12fps at 4MP Lite & 1080P 25fps at 1080P Lite
Network Bandwidth		**Incoming:** 40Mbps / **Outgoing:** 160Mbps
Output		**HDMI:** 1920 x 1080; 1280 x 1024; 1024 x 768 **VGA:** 1920 x 1080; 1280 x 1024; 1024 x 768 **BNC x1:** CVBS (Main or Spot)
Multi-Screen Display		1 / 4 / 6 / 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

Audio Local Input	RCA x16 (1CH 2-Way Audio)
Audio Local Output	RCA x1
Compression	G.711(U/A)

Events

Alarm Type	Manual, Motion, Exception & Smart Events
Alarm Input	16CH Alarm Input
Alarm Output	4CH Alarm Output

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System & Hardware

Network Interface		RJ45 100Mbps x1
Protocol		TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP
Client Connection		Max. 10 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	SATA x4 (Max. 10TB each)
	E-SATA	x1
Backup	Local	USB Disk
	Network	Supported
USB		USB 3.0 x1; USB 2.0 x1
RS485		Supported (Full-Duplex) with PTZ or Keyboard
Power Supply		ATX250W
Power Consumption		< 30W (without HDD)
Operating Environment		Temperature: -10°C to +50°C; Humidity: Less than 90% (non-condensing)
Dimensions		440mm x 390mm x 70mm
Certificate		UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)

Storage Options

Barebones	**Code:** VIPER-5MPL2-32BB
1TB	**Code:** VIPER-5MPL2-32-1TB
2TB	**Code:** VIPER-5MPL2-32-2TB
4TB	**Code:** VIPER-5MPL2-32-4TB
6TB	**Code:** VIPER-5MPL2-32-6TB
8TB	**Code:** VIPER-5MPL2-32-8TB
10TB	**Code:** VIPER-5MPL2-32-10TB
12TB	**Code:** VIPER-5MPL2-32-12TB
16TB	**Code:** VIPER-5MPL2-32-16TB
20TB	**Code:** VIPER-5MPL2-32-20TB
24TB	**Code:** VIPER-5MPL2-32-24TB
30TB	**Code:** VIPER-5MPL2-32-30TB

Additional storage options exceeding 30TB available upon request