

# VIPER-5MPL2-AI-8BB

5MP 8CH AI DIGITAL VIDEO RECORDER



- 8CH TVI / AHD / CVI 5MP / 4MP / 1080P / 720P / WD1 video input
- Adopts standard H.265 high profile compression format for high-quality video at lower bit rates
- Intuitive and user-friendly Graphics User Interface ( GUI ), window style operation by mouse
- Multi-mode recording: manual / schedule / sensor / motion / AI recording
- 8CH simultaneous playback
- Search: time slice, time, event, tag and smart search
- Express and flexible backup via USB
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Authorisation management, log review and device status review
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QR code
- Powerful mobile surveillance via iOS and Android devices



HD Output



DDNS



Network



PTZ



Audio



MIC



Mobile



CMS



USB



Mouse



E-mail

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<b>Specification</b>	<b>VIPER-5MPL2-AI-8BB</b>
<b>System</b>	
<b>OS</b>	Embedded Linux
<b>Video</b>	
<b>Analogue Video Input</b>	- BNC x 8- BNC interface (1.0Vp-p; 75Ω) - TVI/AHD/CVI : 5MP/4MP/1080P/720P/WD1)
<b>IP Video Input</b>	- 4CH (up to 12CH) - Up to 5MP@30fps
<b>Total Input</b>	12CH
<b>Output</b>	HDMI x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1 : CVBS (used as the main or spot output )
<b>Compression</b>	H.264/H.265/H.265+
<b>Multi-Screen Display</b>	1/4/6/8/9/13/16
<b>Audio</b>	
<b>Input</b>	RCA x 8
<b>Output</b>	RCA x 1 (linear, 600Ω)
<b>Two-Way Audio</b>	Take up channel one audio input
<b>Compression</b>	G.711(U/A)
<b>Recording</b>	
<b>Resolution</b>	5MP Lite/4MP Lite/1080P/1080P Lite/720P/WD1/D1
<b>Frame Rate</b>	Analog Channel: 5MP Lite@10fps 4MP Lite/1080P@12fps(PAL) / 15fps (NTSC) 1080P Lite/720P/WD1/D1@25fps (PAL) / 30fps (NTSC)  IP Channel: 25fps (PAL) / 30fps (NTSC)
<b>Bit Rate</b>	32Kbps ~ 4Mbps
<b>Mode</b>	Manual, timed, motion, smart event
<b>Playback</b>	
<b>Playback</b>	8CH
<b>Search</b>	Time slice / time / event / tag search
<b>Smart Search</b>	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
<b>Functions</b>	Play, pause, FF, FB, digital zoom, etc.
<b>Alarm</b>	
<b>Mode</b>	Manual, motion, exception, smart event
<b>Input</b>	8CH
<b>Output</b>	2CH
<b>AI</b>	
<b>Smart Motion Detection</b>	8CH
<b>Perimeter Protection</b>	1CH
<b>Network</b>	
<b>Interface</b>	RJ45 1000Mbps x 1
<b>Protocol</b>	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
<b>Incoming Bandwidth</b>	32Mbps
<b>Outgoing Bandwidth</b>	60Mbps
<b>Client Connection</b>	Max. 5 users access
<b>Mobile Devices</b>	
<b>OS</b>	iOS/Android
<b>Storage</b>	
<b>HDD</b>	SATAx1, up to 10TB; e-SATA x1
<b>Backup</b>	
<b>Local Backup</b>	U disk, USB mobile HDD
<b>Network Backup</b>	Yes
<b>Port</b>	
<b>RS485</b>	x1 (half-duplex)
<b>USB</b>	USB 2.0 x2
<b>Remote Controller</b>	Optional

<b>Others</b>	
<b>Power Supply</b>	DC12V / 2A
<b>Consumption</b>	≤10W( without HDD)
<b>Dimensions (mm)</b>	300 x 249 x 45 ( W x D x H )
<b>Working Environment</b>	-10-+50°C, 10%-90% humidity
<b>Certificate</b>	CE, FCC
<b>Environment Protection</b>	Complies with Directive EU RoHS, WEEE, REACH

## DIMENSIONS

