## VIPER-5MPLITE-4BB

## **5MP 4CH HYBRID DIGITAL VIDEO RECORDER**





- 4CH 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 /analytics recording
- 4CH simultaneous playback
- Search: time slice, time, event, tag and smart search
- Express and flexible backup via USB
- Pentaplex: preview, record, playback, backup and remote acces
- 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** 









**Audio** 

**MIC** 

**Mobile** 







**USB** 

Mouse

## **VIPER-5MPLITE-4BB**



Specification	VIPER-5MPLITE-4BB
System	
OS	Embedded Linux
Video	
Analogue Video Input	- BNC x 4 - BNC interface (1.0Vp-p; 75Ω) - TVI/AHD/CVI : 5MP/4MP/1080P/720P/WD1)
IP Video Input	- 2CH (up to 6CH) - Up to 5MP@25fps
Total Input	6CH
Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output )
Compression	H.264/H.265
Multi-Screen Display	1/4/6/9
Audio	
Input	RCA x 1
Output	RCA × 1 (linear, $600\Omega$ )
Two-Way Audio	Take up channel one audio input
Compression	G.711(U/A)
Standard	
Video Compression	H.264/H.265
Recording	
Resolution	5MP Lite/4MP Lite / 1080P/1080P Lite/720P/ WD1/D1
Frame Rate	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)
Bit Rate	32Kbps ~ 4Mbps
Playback	
Playback	4CH
Search	Time slice / time / event / tag search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Functions	Play, pause, FF, FB, digital zoom, etc.
Alarm	
Mode	Manual, motion, exception, smart event
Network	
Interface	RJ45 1000Mbps x 1
Protocol	TCP / IP, PPPOE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP
Incoming Bandwidth	16Mbps
Outgoing Bandwidth	40Mbps
Client Connection	Max. 5 users access
Mobile Devices	
OS	iOS/Android
Storage	
HDD	SATA×1, up to 10TB
Backup	7.1.
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
Port	
RS485	x1 (half-duplex)
USB	USB 2.0 x2
Remote Controller	Optional
NEITH COTTUDIES	Optivilal

Others	
Power Supply	DC12V / 1.5A
Consumption	≤5W( without HDD)
Dimensions (mm)	255 × 222 × 42 ( W × D × H )
Working Environment	-10-+50°C, 10%-90% humidity
Certificate	CE, FCC
<b>Environment Protection</b>	Complies with Directive EU RoHS, WEEE, REACH

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DIMENSIONS