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 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





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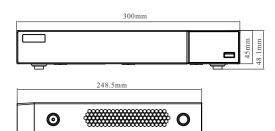
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| Specification | VIPER-5MPL2-AI-8BB |
|---|---|
| System | |
| OS | Embedded Linux |
| Video | |
| Analogue Video Input | - BNC x 8- BNC interface (1.0Vp-p; 75Ω) - TVI/AHD/CVI : 5MP/4MP/1080P/720P/WD1) |
| IP Video Input | - 4CH (up to 12CH) - Up to 5MP@30fps |
| Total Input | 12CH |
| 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/H.265+ |
| Multi-Screen Display | 1/4/6/8/9/13/16 |
| Audio | |
| Input | RCA x 8 |
| Output | RCA × 1 (linear, 600Ω) |
| Two-Way Audio | Take up channel one audio input |
| Compression | G.711(U/A) |
| Recording | |
| Resolution | 5MP Lite/4MP Lite/1080P/1080P Lite/720P/ WD1/D1 |
| Frame Rate | 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) |
| Bit Rate | 32Kbps ~ 4Mbps |
| Mode | Manual, timed, motion, smart event |
| Playback | |
| Playback | 8CH |
| 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 |
| Input | 8CH |
| Output | 2CH |
| AI | |
| Smart Motion Detection | 8CH |
| Perimeter Protection | 1CH |
| Network | |
| Interface | RJ45 1000Mbps x 1 |
| Protocol | TCP / IP, PPPOE, DHCP, DNS, DDNS, UPnP, HTTP, |
| | HTTPs, NTP, SMTP |
| Incoming Bandwidth | HTTPs, NTP, SMTP 32Mbps |
| | |
| Incoming Bandwidth | 32Mbps |
| Incoming Bandwidth Outgoing Bandwidth | 32Mbps 60Mbps |
| Incoming Bandwidth Outgoing Bandwidth Client Connection | 32Mbps 60Mbps |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices | 32Mbps 60Mbps Max. 5 users access |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS | 32Mbps 60Mbps Max. 5 users access |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS Storage | 32Mbps 60Mbps Max. 5 users access iOS/Android |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS Storage HDD | 32Mbps 60Mbps Max. 5 users access iOS/Android |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS Storage HDD Backup | 32Mbps 60Mbps Max. 5 users access iOS/Android SATA×1, up to 10TB; e-SATA x1 |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS Storage HDD Backup Local Backup | 32Mbps 60Mbps Max. 5 users access iOS/Android SATA×1, up to 10TB; e-SATA x1 U disk, USB mobile HDD |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS Storage HDD Backup Local Backup Network Backup | 32Mbps 60Mbps Max. 5 users access iOS/Android SATA×1, up to 10TB; e-SATA x1 U disk, USB mobile HDD |
| Incoming Bandwidth Outgoing Bandwidth Client Connection Mobile Devices OS Storage HDD Backup Local Backup Network Backup Port | 32Mbps 60Mbps Max. 5 users access iOS/Android SATA×1, up to 10TB; e-SATA x1 U disk, USB mobile HDD Yes |

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

DIMENSIONS



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