



HIGH DEFINITION 5MP DIGITAL VIDEO RECORDER

VV-DV3904-1SL3 4 CHANNEL 5 IN 1 DVR





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FEATURES

High performance cloud technology DVR

Pentabrid(AHD +TVI+CVI+Analog+ IP) DVR with NVR functionality & IP camera support

H.265 video Dual Stream compression

Max 5MP resolution @ 6fps supported

Inbuilt Motion Recording supported

HDMI / VGA video simultaneous video output

Supports remote monitoring on Mobile Client (Android, IOS), IE and through CMS

www.vantagesecurity.com

CE FC RoHS

TECHNICAL SPECIFICATIONS

VV-DV3904-1SL3

| System | Operating System | Embedded Linux Operating System |
|--------------------------------|---------------------------|---|
| | Multiplex Operations | Simultaneous multi-channel recording, playback, network operation, USB backup |
| | User interface | Supports 16-bit true color graphical menu interface and mouse operation |
| Interface | Video Input | 4-ch Composite video 1.0 Vp-p, 75 ohm |
| | Audio Input | 4-ch Line in RCA input (1 kΩ) |
| | Video Output | 1 HDMI / 1 VGA / 1 CVBS output |
| | VGA Video Output | 1-ch, Resolution: 1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz |
| | HDMI Video Output | 1-ch, Resolution: 2560 x 1440/30Hz, 1920×1080P/50Hz 1280×1024/50Hz, 1280×720/50Hz, 1024×768/50Hz |
| | Audio Output | 1-ch, RCA (Linear, 1 kΩ) |
| | Communication | RS485 (for PTZ and Keyboard) |
| | Network | 1 x RJ45 (10M/100M) Adaptive Ethernet Interface |
| | USB | 2 x 2.0 USB interface (for backup, firmware upgrade and mouse interface) |
| Compression | Video compression | H.265/H.265+/H.264/ (1~25fps) dual stream compression |
| | Audio compression | G.711u/ G.711a |
| Resolution & Frame Rate | Recording | Analog: PAL:5MP(2592×1944 4*6fps),5MP_HALF(1296×1944 4*10fps), 4MP(2560×1440 4*8fps),4MP_HALF(1280×1440 4*15fps),3MP (2048×1536 4*9fps),1080P(1920×1080 4*15fps),720P(1280×720 4*25fps), 960H(960×576 4*25fps) Pure IP: PAL: 5MP@5×25fps,4MP@7×25fps,3MP@7×25fps,1080P@ 12×25fps,960P@16×25fps,720P@16×25fps,D1@16×25fps |
| | Playback | Pure Analog: 4CH 5M@6fps, 4CH 4M@7fps, 4CH 3M@9fps, 4CH 1080p@15fps Mix Mode: 3CH 1080p@15fps, 1CH 5M@6fps, 1CH 4M@7fps, 1CH 3M@9fps Pure IPC: 1CH 5MP@30fps, 1CH 4MP@30fps, 1CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps |
| | Frame Rate | Max 25 fps @ 720p |
| | Cloud Monitoring | Supported |
| | DDNS | Supported; Dynamic and Static IP support |
| Network & Remote Monitoring | Protocols Supported | HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS, NTP, FTP, UPNP |
| | CMS | Full function CMS (Central monitoring software) |
| | Mobile Client Application | Supports android and iOS APP for Smart phone and tablets |
| | Bandwidth control | VBR (Automatic) and CBR (Manual) supported |
| Features | Simultaneous Playback | Max 4 channel Simultaneous Playback |
| | Analog Mode | Analog: 4*(TVI/AHD: 5M; AHD/TVI/CVI: 4M; AHD/TVI: 3M; AHD/TVI/ CVI: 1080P/720P; Analog: 960H) |
| | Pentabrid Mode | Analog+IP: 2*Analog(1080P)+7*IP (MAX 5MP) |
| | NVR Mode | IP: 16*5MP/4MP/3MP/1080P/960P/720P (Total bandwidth ≤50M) |
| | Multi Screen Display | 4 Channel / 1 Channel |
| | Security | Password protection, User management |

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| | Playback Function | Play/ Pause/ Stop/ Fast play/ Rewind |
|------------------------|-----------------------|--|
| | Search Mode | ALL, Channel, Manual, Time, Date, Motion Detection |
| | Privacy Masking | 1 Rectangular Zones (Each camera) |
| | Alarm Notifications | FTP, Email, Recording, Screen tips, Buzzer |
| | Dual Stream | Supported |
| | OSD | Camera title, Time, Video loss, Alarm, Motion detection, Recording |
| Recording & Storage | Recording Mode | Manual/Alarm/Motion Detection/Continuous |
| | Storage | 1 SATA port up to 8TB |
| | Overwrite Mode | Supported |
| General | Power Supply | DC 12V |
| | Power Consumption | <6W (Hard disk not included) |
| | Operating temperature | -10°C to + 55°C |
| | Working Humidity | 90% or less (non condensing) |
| | Dimensions | 260 x 215 x 43mm |
| | Weight | 2kg (without hard disk) |
| Certifications | Certifications | CE, FCC, ROHS |

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

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