

DH-MCVR5104

4 Channel Mobile HDCVI DVR



Features

- > Support HDCVI/Analog Video input
- > H.264 dual-stream video compression
- > Support 2 channel 1080P+2 channel 720P realtime recording
- > VGA/TV simultaneous video output
- > Support 1 SATA HDD, 2 USB2.0
- > Aviation connectors adopted
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

DH-MCVR5104

Technical Specifications

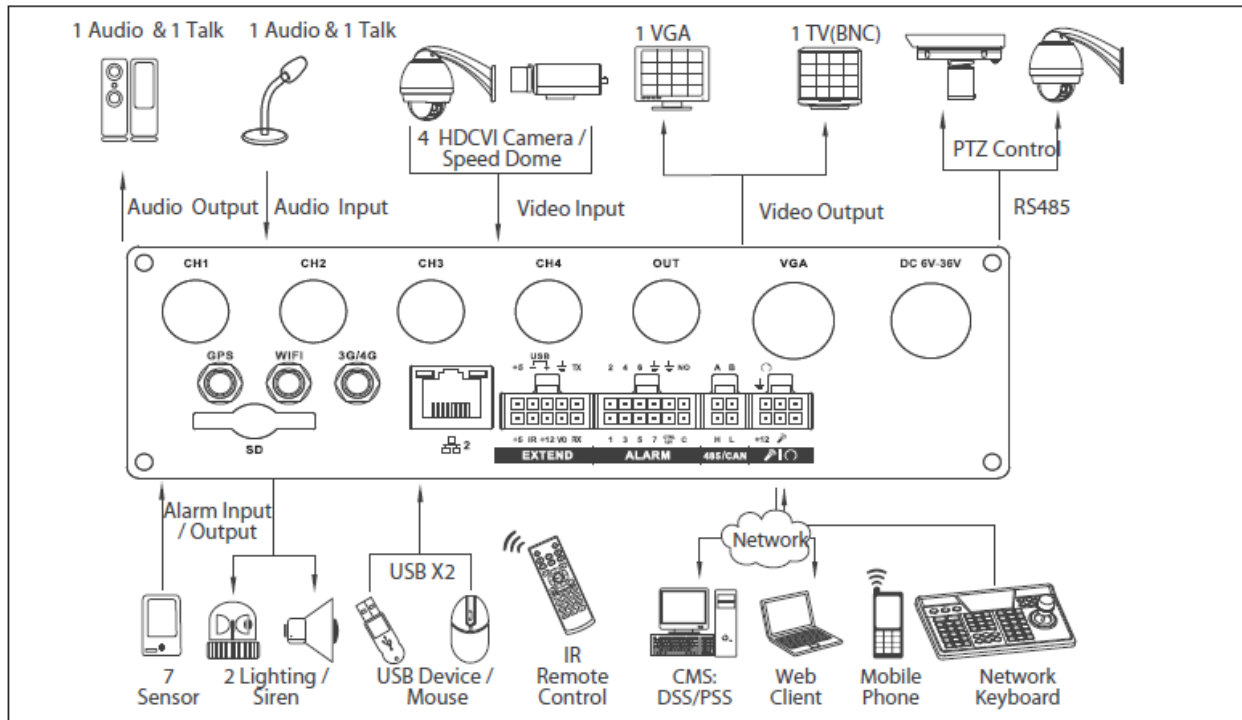
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|------------------------------------|---|--------------------------------|
| Model | MCVR5104 | |
| System | | |
| Main Processor | Embedded microprocessor | |
| Operating System | Embedded LINUX | |
| Video | | |
| Input | 4 channel | |
| Standard | Analog | NTSC(525Line), PAL(625Line) |
| | HDCVI | 720P/1080P HDCVI Camera |
| Audio | | |
| Input | 4 channel | |
| Output | 1 channel | |
| Two-way Talk | 1 channel Input, 1 channel Output | |
| Display | | |
| Interface | 1VGA, 2TV | |
| Resolution | 800×600 | |
| Display Split | 1/4 | |
| Privacy Masking | 4 rectangular zones (each camera) | |
| OSD | Camera title, Time, Video loss, Camera lock, Motion detection, Recording | |
| Recording | | |
| Video/Audio Compression | H.264 / G.711 | |
| Record Rate | Main Stream | 2ch@1080P+2ch@720P(1~25/30fps) |
| | Sub Stream | D1(1~6/8fps)/CIF(1~25/30fps) |
| Bit Rate | 48~8192Kb/s | |
| Record Mode | Manual, Schedule(Regular(Continuous), MD, Alarm), Stop | |
| Record Interval | 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec | |
| Video Detection & Alarm | | |
| Trigger Events | Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen tips | |
| Video Detection | Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank | |
| Alarm Input | 7 channel | |
| Relay Output | 2 channel | |
| Playback & Backup | | |
| Playback | 1 | |
| Search Mode | Time/Date, Alarm, Motion Detection & Exact search (accurate to second) | |
| Playback Functions | Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom | |
| Backup Mode | USB Device / Network | |
| Network | | |

DH-MCVR5104

| | |
|----------------------------|---|
| Ethernet | RJ-45 port (10/100M) |
| Wireless Network | Built-in 3G/ Wi-Fi module(optional) |
| GPS | Built-in high accurate GPS module(optional) |
| Network Functions | TCP/IP, UDP, DHCP, DDNS, FTP, Email, Alarm Server |
| Max. User Access | 10 users |
| Smart Phone | iPhone, iPad, Android, Windows Phone |
| Storage | |
| Internal HDD | 1 SATA port |
| Memory Slot | 1 SD card |
| Auxiliary Interface | |
| USB | 2 ports (1 Rear), USB2.0 |
| RS232 | 1 port, For PC communication & Keyboard |
| RS485 | 1 port, For PTZ control |
| CAN | Support |
| Heater | Optional |
| General | |
| Power Supply | 6V~36V |
| Power Consumption | <15W(with HDD) |
| Working Environment | -10°C ~ +60°C / 10%~95%RH / 86~106kpa |
| Dimension(W×D×H) | 178mm×220mm×50mm |
| Weight | 2.1KG(with HDD) |
| Vibration-proof | 5Hz~200Hz: X / Y / Z each direction 5.5 hours 5Hz~5.5Hz: Vibration amplitude 12.7mm 5.5Hz~200Hz: 15m/s ² |

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Rear Panel



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*Design and specifications are subject to change without notice.

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