

DH-HCVR4104/4108C-S3

4/8CH Tribrid 720P-Lite Smart 1U HDCVI DVR



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR4104/4108C-S3: All channel 1080N/720P recording
- > HDMI/VGA simultaneous video output
- > 4/8 channel synchronous playback, GRID interface & smart search
- > Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.
- > ONVIF Version 2.4.1 conformance
- > Support 1 SATA HDD up to 6TB, 2 USB2.0
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

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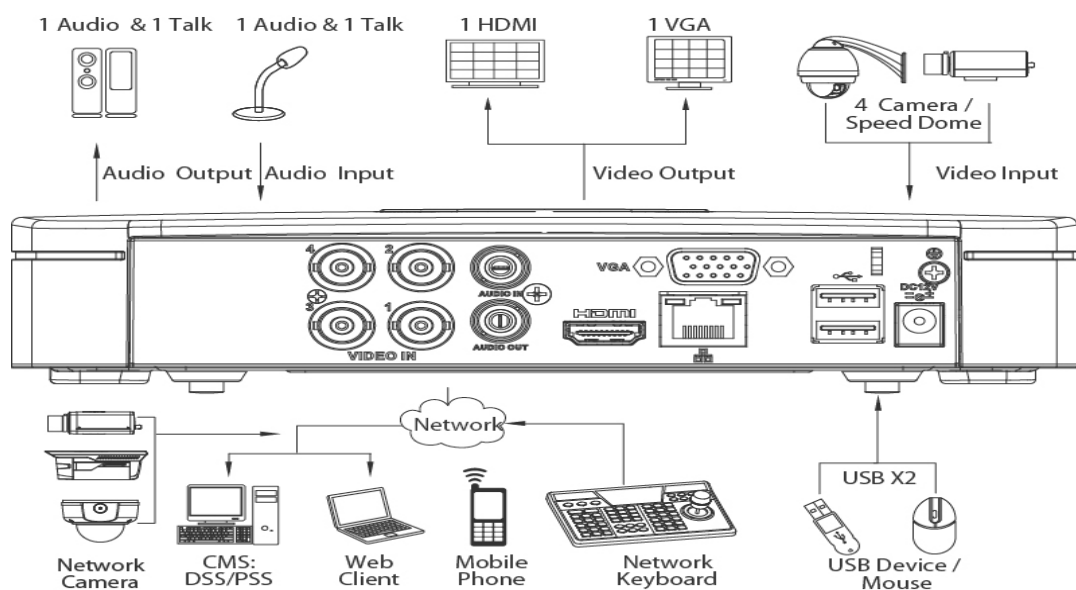
Technical Specifications

| Model | | DH-HCVR4104C-S3 | DH-HCVR4108C-S3 |
|------------------------------|--------------|--|---|
| System | | | |
| Main Processor | | Embedded processor | |
| Operating System | | Embedded LINUX | |
| Video | | | |
| Input | | 4 channel, BNC | 8 channel, BNC |
| Standard | HDCVI | 1080P/720P HDCVI Camera | |
| | Analog | NTSC/PAL | |
| | IP | 4+1 up to 2Mp | 8+2 up to 5Mp |
| Audio | | | |
| Input | | 1 channel, RCA | |
| Output | | 1 channel, RCA | |
| Two-way Talk | | Reuse audio input/output channel 1 | |
| Display | | | |
| Interface | | 1 HDMI, 1 VGA | |
| Resolution | | 1920×1080, 1280×1024, 1280×720, 1024×768 | |
| Display Split | | 1/4/6 | 1/4/8/9 |
| 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 | |
| Resolution | | 1080N(960*1080)/720P(1280×720)/960H(960×576/960×480)/D1(704×576/704×480)/HD1(352×576/352×480) /BCIF(704×288/704×240) /CIF(352×288/352×240) / QCIF(176×144/176×120) | |
| Record Rate | Main Stream: | 1080N/720P/960H/D1/HD1 /BCIF/CIF/QCIF(1~25/30fps) | 1*1080N(1~25/30fps)+7*(1~12fps)/1*720P(1~25/30fps)+7*(1~15fps)/960H/D1/HD1/BCIF/CIF/QCIF (1~25/30fps) |
| | Extra Stream | CIF/QCIF(1~15fps) | CIF/QCIF(1~7fps) |
| Bit Rate | | 1~4096Kb/s | |
| Record Mode | | Manual, Schedule(Regular(Continuous), MD), Stop | |
| Record Interval | | 1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec | |
| Video Detection | | | |
| Trigger Events | | Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips | |
| Video Detection | | Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank | |
| Playback & Backup | | | |
| Sync Playback | | 1/4 | 1/4/9 |
| Search Mode | | Time/Date, MD & Exact search (accurate to second) | |
| Playback Functions | | Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, | |

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|----------------------------|--|
| | Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom |
| Backup Mode | USB Device/Internal SATA burner/Network |
| Network | |
| Ethernet | RJ-45 port (10/100M) |
| Network Functions | HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P |
| Max. User Access | 128 users |
| Smart Phone | iPhone, iPad, Android, Windows Phone |
| Storage | |
| Internal HDD | 1 SATA port, up to 6TB |
| Auxiliary Interface | |
| USB Interface | 2 ports(2 Rear), USB2.0 |
| General | |
| Power Supply | DC12V/2A |
| Power Consumption | 10W(without HDD) |
| Working Environment | -10°C ~+55°C / 10%~90%RH / 86~106kpa |
| Dimension(W×D×H) | Smart 1U, 205mm×205mm×40mm |
| Weight | 0.5KG(without HDD) |

System Connection



*Takes HCVR4104C-S3 as an example