

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

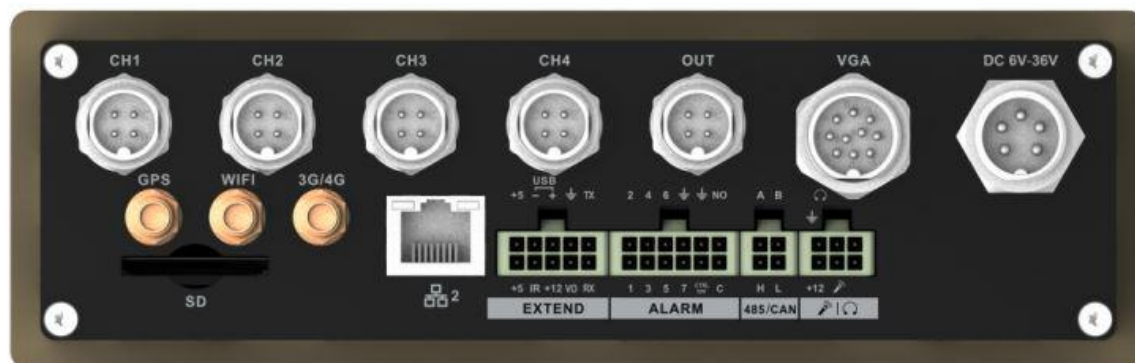
Model	MCVR5104	
System		
Main Processor	Embedded microprocessor	
Operating System	Embedded LINUX	
Video		
Input	4 channel	
Standard	Analog	NTSC(525Line), PAL(625Line)
	HDCVI	720P/1080P HDCVI Camera
Audio		
Input	4 channel(only for HDCVI,analog audio is not support)	
Output	1 channel	
Two-way Talk	1 channel 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		

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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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