

# CarVISION

## CV- 6804/6808

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### 4/8 Channel Mobile AHD Video Recorder



#### Features

- > Up to 4/8 channel with 1080P realtime live view
- > H.264/MJPEG dual codec decoding
- > Max 200 Mbps recording rate
- > 4 channel synchronous realtime playback, GRID interface
- > VGA/RCA simultaneous video output
- > Support 1 SATA HDD up to 4TB, 1 USB
- > Support 1 SD card up to 512GB
- > Support 4/8 PoE ports
- > Aviation connectors adopted ensuring signal stability
- > Multiple network monitoring: Web viewer, CMS

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### Technical Specifications

Model	CV-6808	CV-6804
<b>System</b>		
Main Processor	Dual-core embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Camera Input	8 channels	4 channels
<b>Audio</b>		
Audio Input	8ch	4ch
Audio Output	1ch	
Two-way Talk	1ch Mic in, 1ch Mic out	
<b>Display</b>		
Interface	1VGA, 1RCA, 1AV	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split	1/4/8/9	1/4
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
<b>Recording</b>		
Video/Audio Compression	H.264/G.711/PCM	
Resolution	1080P(1920×1080)/960p(1280×960)/720P(1280×720)/D1(704×576/704×480)/HD1(352×576/352×480)/2CIF(704×288/704×240)/CIF(352×288/352×240)/QCIF(176×144/176×120)	
Record Rate	Max 200 Mbps	
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	
<b>Video Detection &amp; Alarm</b>		
Trigger Events	Recording, PTZ, Tour, Alarm out, Email, FTP, Snapshot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm Input	4 channel	
Alarm Output	1 channel	
<b>Playback &amp; Backup</b>		
Sync Playback	1/4/8	
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search	
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/Internal HDD	
<b>Network</b>		
Ethernet	1RJ-45 port (10/100/1000M)	

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Avia connectors	4/8 ports
Wireless Network	Built-in 3G/4G/Wi-Fi module <b>(optional)</b>
Positioning	GPS <b>(optional)</b>
Network Functions	CMS, DDNS, FTP, Alarm Server
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Storage</b>	
Internal HDD	1 SATA ports up to 4TB
Memory Slot	1 SD card ports up to 512GB
<b>Auxiliary Interface</b>	
USB	1 ports USB 2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
G-sensor	Support
UPS	Support
CAN port	Power supply for PTZ
<b>General</b>	
Power Supply	8V~36V
Power Consumption	≤15W
Working Environment	-40°C (heater optional)~+80°C / 10%~95%RH / 86~106kpa
Dimension(W×D×H)	165mm×145mm×65mm
Weight	1.5KG(without HDD)