

DH-HCVR0404AG-VD

4 Channel Tribrid Analog&IP&HDCVI ATM DVR



Features

- > Tribrid: Support HDCVI/Analog/IP video input
- > Up to 4 cameras with SXGA(1280×1024) display
- > High Profile H.264 dual-stream video compression
- > HDMI/VGA/TV simultaneous video output
- > Support 4 ch@720P synchronous playback
- > ONVIF Version 2.3 conformance
- > Support 4SATA HDDs up to 16TB, 1 eSATA up to 16TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)
- > Built-in 7 inch screen

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Technical Specifications

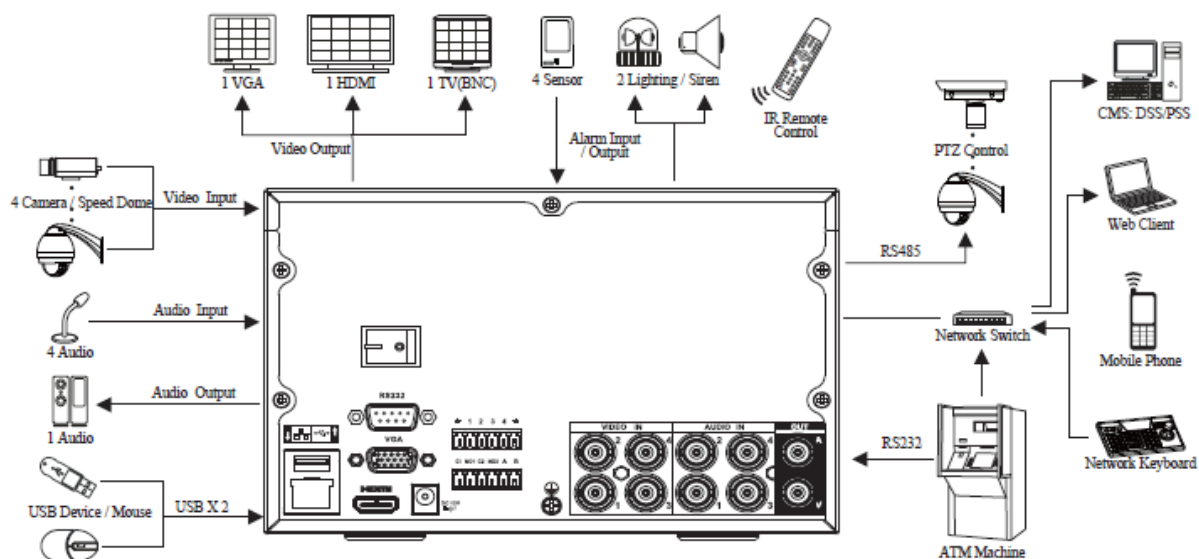
Model		DH-HCVR0404AG-VD
System		
Main Processor		High performance embedded microprocessor
Operating System		Embedded LINUX
Video		
Input		4 channel
Standard	HDCVI	720P HDCVI Camera
	Analog	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
	IP	5Mp/1080P/720P/D1/HD1/2CIF/CIF/QCIF IP Camera
Audio		
Input		4 channel, BNC
Output		1 channel, BNC
Bidirectional Talk		1 channel Input, BNC, 1 channel Output, BNC
Display		
Interface		1 HDMI, 1VGA, 1 TV
Resolution		1280×1024, 1280×720, 1024×768, 800×600
Display Split		1/4/8/9
Privacy Masking		4 self-defined four-sided zones for privacy masking for each camera
OSD		ATM/POS information, camera title, time, video loss, camera lock, motion detection, recording
Recording		
Video/Audio Compression		H.264/G.711/PCM
Resolution		1080P(1920×1080)/720P(1280×720)/960H(960×576/960×480)/D1/4 CIF(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	IP	Max 300Mbps
	HDCVI	All channel@720P
	Analog	All channel@960H(25/30fps)
Bit Rate		IP: 48~8192 Kb/s, Analog: 48~4096Kb/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		6 channel
Relay Output		3 channel
Playback & Backup		
Playback Channel		1/4

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Search Mode	ATM/POS, 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(any size)
Backup Mode	USB Device/Network /eSATA/Internal SATA burner
Network	
Ethernet	2RJ-45 port (10/100M)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	4 SATA ports, up to 16TB
External HDD	1 eSATA port
Auxiliary Interface	
USB	2 USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	AC 220/110V, 50/60 Hz
Power Consumption	25W(without HDD)
Working Environment	-10°C ~+55°C/10~90%RH/86~106kpa
Dimension(W×D×H)	200mm×130mm×320mm
Weight	3.5KG-4.5KG(without HDD)

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System Connection



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*Design and specifications are subject to change without notice.

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