

DH-HCVR504

4CH 720P-Pro Smart Box HDCVI DVR



Features

- > Up to 4 cameras input
- > H.264 dual-stream video compression
- > HCVR504: All channel 720P realtime or 1080P non-realtime recording
- > HDMI/VGA simultaneous video output
- > 4 channel synchronous realtime 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 2.3 conformance
- > Support 1 SATA 2.5-inch Removable HDD up to 2TB, 2 USB2.0
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

DH-HCVR504

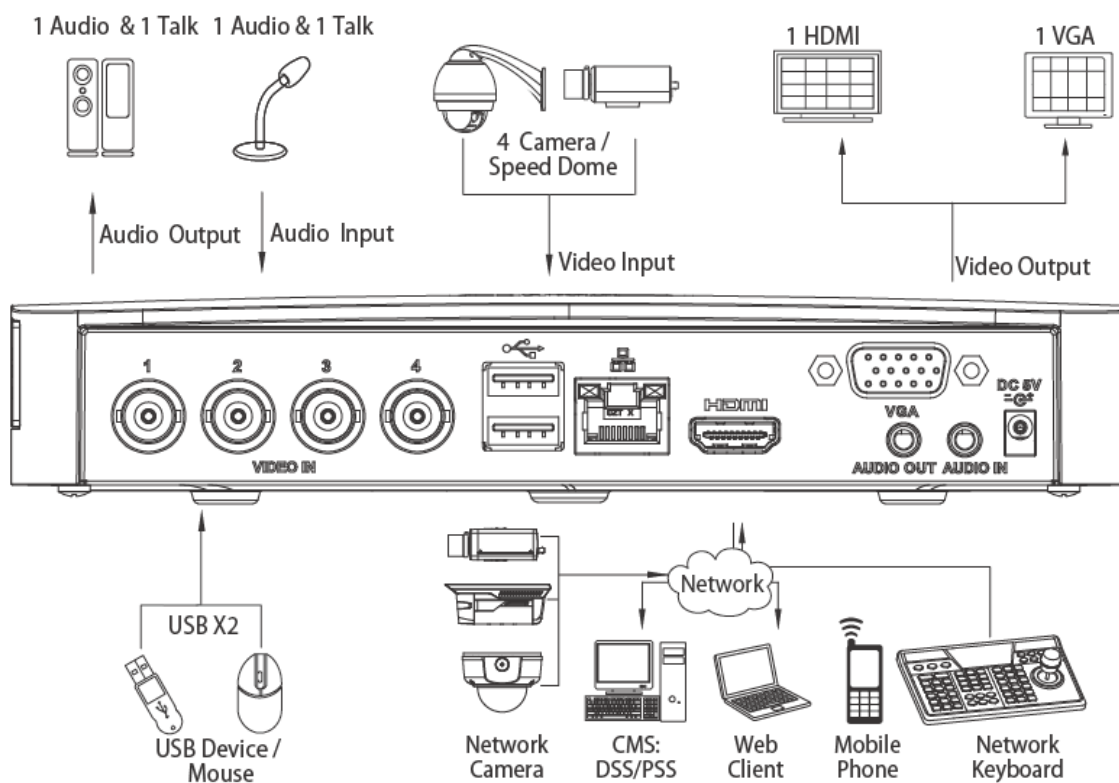
Technical Specifications

Model		DH-HCVR504
System		
Main Processor		Embedded processor
Operating System		Embedded LINUX
Video		
Input		4 channel, BNC
Standard	HDCVI	1080P/720P HDCVI Camera
	IP	Support 2ch 1080P/720P IP Camera
Audio		
Input		1 channel, 3.5mm
Output		1 channel, 3.5mm
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
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:	1080P(1~12/15fps)/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps), D1(1~12/15fps)
Bit Rate		48~4096Kb/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, Spot, Snapshot, Buzzer & Screen tips
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Playback & Backup		
Sync Playback		1/4
Search Mode		Time/Date, MD & 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/Internal SATA burner/Network
Network		
Ethernet		RJ-45 port (10/100M)

DH-HCVR504

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 2TB
Auxiliary Interface	
USB Interface	2 ports(2 Rear), USB2.0
General	
Power Supply	DC5V/2A
Power Consumption	10W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	190mm×130mm×35mm
Weight	300g (without HDD)

System Connection



*Takes HCVR504 as an example

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*Design and specifications are subject to change without notice.

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