

DH-HCVR4224/4232AN-S2

24/32CH Tribrid 720P 1U HDCVI DVR



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR4224/4232AN-S2: All channel 720P recording
- > 8 channel synchronous realtime playback, GRID interface & smart search
- > HDMI/VGA/TV simultaneous video output
- > Support 2 SATA HDDs up to 12TB, 2 USB2.0
- > ONVIF Version 2.4 conformance
- > 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.
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

DH-HCVR4224/4232AN-S2

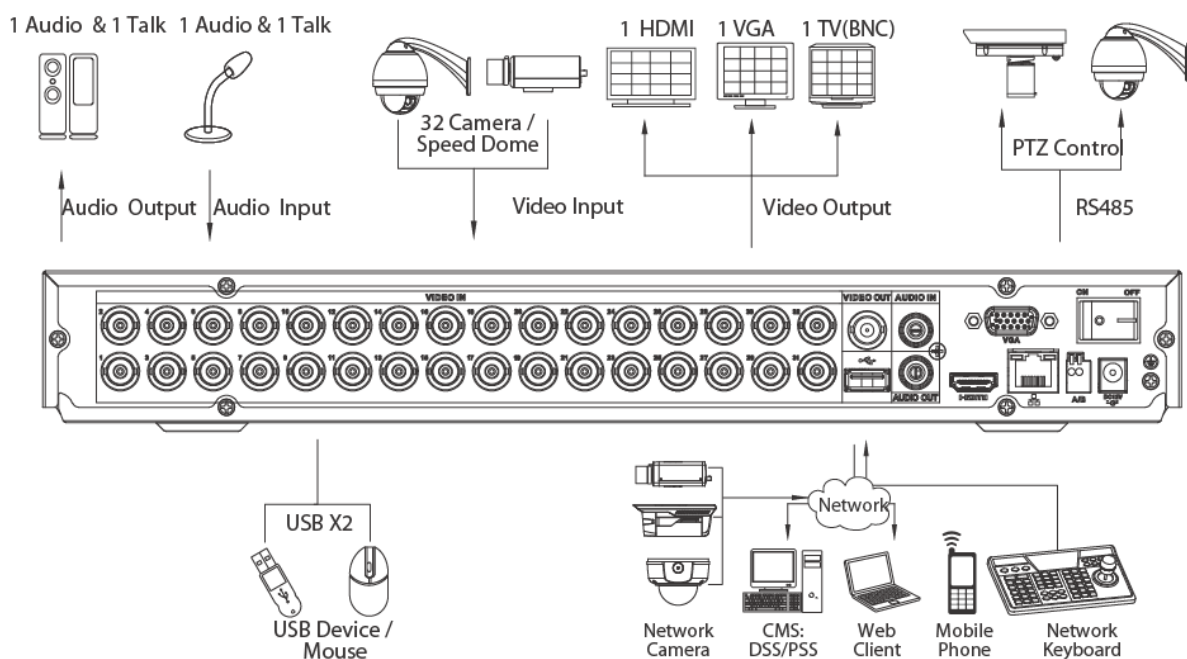
Technical Specifications

Model		DH-HCVR4224AN-S2	DH-HCVR4232AN-S2
System			
Main Processor		Embedded processor	
Operating System		Embedded LINUX	
Video			
Input		24 channel, BNC	32 channel, BNC
Standard	HDCVI	720P HDCVI Camera	
	Analog	NTSC/PAL	
	IP	Support 2ch 1080P/4ch 720P IP Camera	
Audio			
Input		1 channel, RCA	
Output		1 channel, RCA	
Two-way Talk		Reuse audio input/output channel 1	
Display			
Interface		1 HDMI, 1 VGA, 1 TV	
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split		1/4/8/9/16/25	1/4/8/9/16/25/36
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:	720P/960H/D1(1~25/30fps)	
	Extra Stream	CIF/QCIF(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 & Alarm			
Trigger Events		Recording, PTZ, Tour, Alarm out, 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		1/4/9/16	
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			

DH-HCVR4224/4232AN-S2

Ethernet	RJ-45 port (10/100M/1000M)
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	2 SATA ports, up to 12TB
Auxiliary Interface	
USB Interface	2 ports(1 Rear), USB2.0
RS485	1 port, For PTZ control
General	
Power Supply	DC12V/5A
Power Consumption	15W(without HDD)
Working Environment	-10°C ~+55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	1U, 375mm×285mm×55mm
Weight	2.35KG(without HDD)

System Connection



*Takes HCVR4232AN-S2 as an example

Dahua Technology Co., Ltd.

1199' BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

*Design and specifications are subject to change without notice.

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