

HCVR5104/5108/5116H-S2

4/8/16CH Tribrid 720P-Pro Mini 1U HDCVI DVR



Features

Support HDCVI/Analog /IP Video input

H.264 dual -stream video compression

HCVR5104/5108 /5116H-S2: All channel 720P realtime or 1080P non -realtime recording

HDMI/ VGA simultaneous video output

4/8/16 channel synchronous realtime playback, GRID interface & smart search

Support Multi -brand network cameras: Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.

ONVIF Version 2.4 conformance

Support 1 SATA HDD up to 4TB, 2 USB2.0

3D intelligent positioning with PTZ dome camera

Multiple network monitoring: Web viewer, CMS(DSS/ Smart PSS)& Smart Phone(DMSS)

HCVR5104/5108/5116H-S2

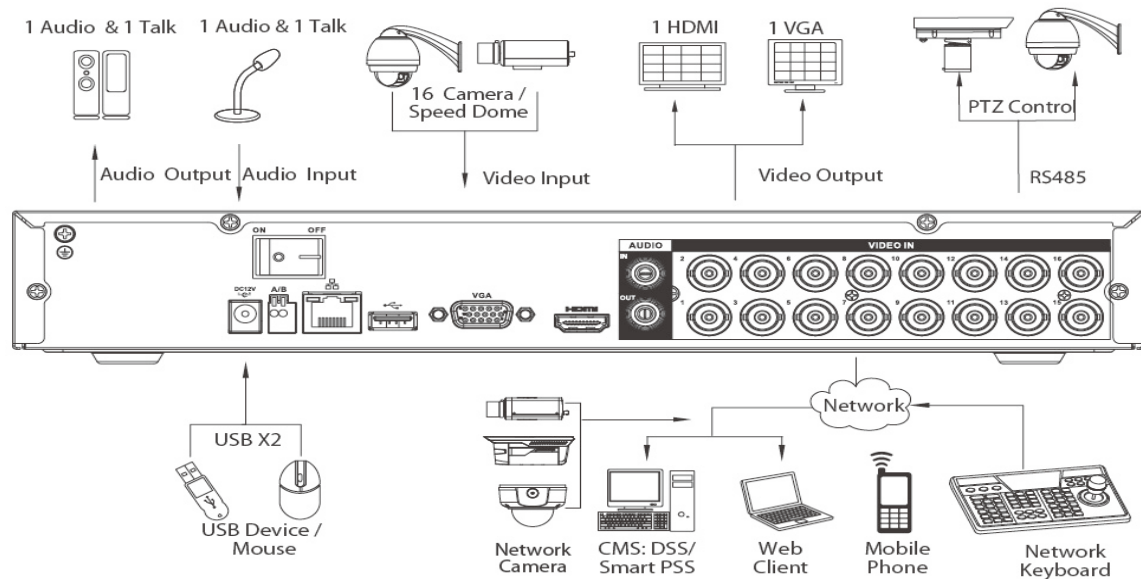
Technical Specifications

Model	HCVR 5104H -S2		HCVR 5108H -S2	HCVR 5116H -S2
System				
Main Processor	Embedded processor			
Operating System	Embedded LINUX			
Video				
Input	4 channel, BNC		8 channel, BNC	16 channel, BNC
Standard	Analog	NTSC /PAL		
	HDCVI	1080P/720P HDCVI Camera		
	IP	Support 2ch 1080P/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			
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768			
Display Split	1/4	1/4/8/9		1/4/8/9/16
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(1~15fps)/ 720P/960H/ D1 (1~25/30fps)		
	Extra Stream	CIF/QCIF (1~25/30fps)		
Bit Rate	96~4096Kb/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	1/4/9		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				
Ethernet	RJ-45 port (10/100M)			RJ-45 port

HCVR5104/5108/5116H-S2

	(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	1 SATA port, up to 4TB	
Auxiliary Interface		
USB Interface	2 ports(1 Rear) , USB2.0	
RS485	1 port, For PTZ Control	
General		
Power Supply	DC12V/2A	DC12V/ 3A
Power Consumption	10W(without HDD)	
Working Environment	-10°C ~+55 °C / 10%~90%RH / 86~106kpa	
Dimension(WxDxH)	Mini 1U, 325mm×2 55mm× 55mm	
Weight	1.5KG(without HDD)	

System Connection



*Takes HCVR5 116H-S2 as an example

Prevent Security Systems Ltd.

Iztochna Tangenta 102 str., Sofia, Bulgaria

Telephone: +359 88 8 63 62 74

Email: prevent.security.systems@gmail.com