

DH-iHCVR5104/5108HE-F

4/8CH 720P Mini 1U Face Detection iHCVR



Features

- > Support 1ch face detection, instant playback and face index playback
- > Up to 4/8 cameras input
- > H.264 dual-stream video compression
- > iHCVR5104/5108HE-F: All channel 720P realtime recording
- > HDMI/VGA simultaneous video output
- > 4/8 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 HDD up to 4TB, 2 USB2.0
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

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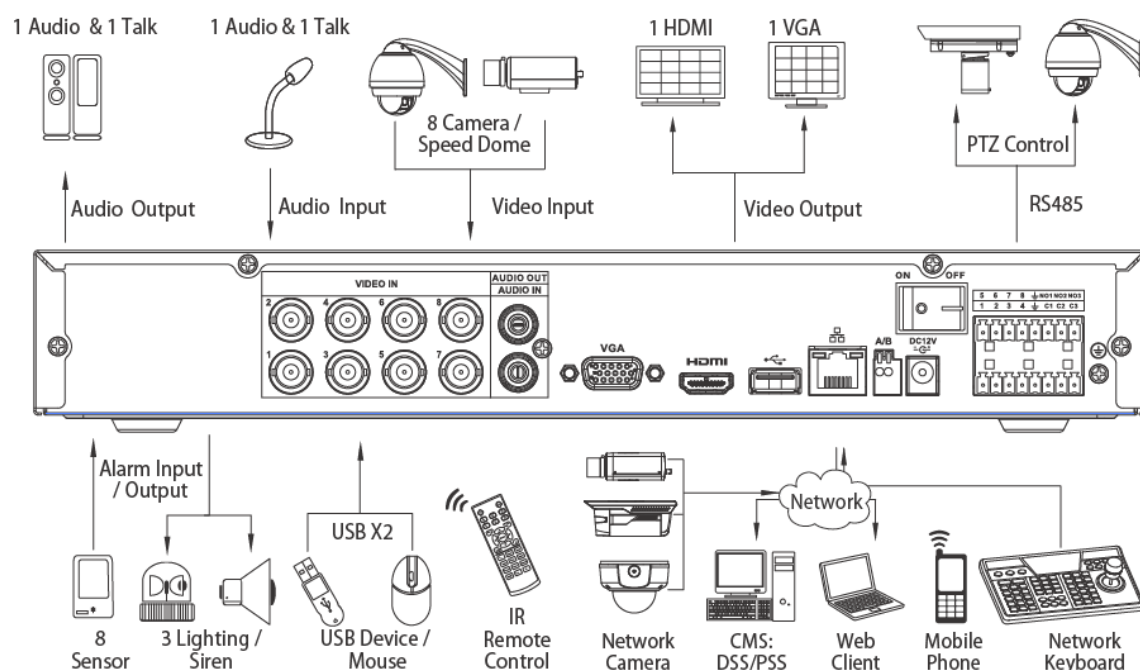
Technical Specifications

Model		DH-iHCVR5104HE-F		DH-iHCVR5108HE-F	
System					
Main Processor		Embedded processor			
Operating System		Embedded LINUX			
Video					
Input		4 channel, BNC		8 channel, BNC	
Standard	HDCVI	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	
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/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 & Alarm					
Trigger Events		Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Spot, Snapshot, Buzzer & Screen tips			
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank			
Alarm Input		4 channel		8 channel	
Relay Output		3 channel			
Playback & Backup					
Sync Playback		1/4		1/4/9	
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			

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Network	
Ethernet	RJ-45 port (10/100M)
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
Power Consumption	10W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	Mini 1U, 325mm×255mm×55mm
Weight	1.5KG(without HDD)

System Connection



*Takes iHCVR5108HE-F as an example

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*Design and specifications are subject to change without notice.

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