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HCVRX44104/08HE

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



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR4104/4108/4116HE-S2: All channel 720P recording
- > HDMI/VGA simultaneous video output
- > 4/8/16 channel synchronous playback, GRID interface & smart search
- > ONVIF Version 2.4 conformance
- > 3D intelligent positioning with PTZ dome camera
- > Support 1 SATA HDD up to 4TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)



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HCVRX44104/08HE

Technical Specifications

Model	HCVRX44104HE		HCVRX44108HE		HCVRX44116HE	
System						
Main Processor	Embedded processor					
Operating System	Embedded LINUX					
Video						
Input	4 channel, BNC		8 channel, BNC		16 channel, BNC	
Standard	Analog	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)				
	HDCVI	1080P/720PHDCVI Camera	720P HDCVI Camera			
	IP	1080P/720P/D1/CIF IP Camera				
Audio						
Input	4 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, 800×600					
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:	720P/960H/D1(1~25/30fps)	720P(1~12/15fps)/960H/D1 (1~25/30fps)			
	Extra Stream	CIF/QCIF(1~12/15fps)				
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					
Alarm Input	4 channel		8 channel		16 channel	
Relay Output	3 channel					
Playback & Backup						

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HCVRX44104/08HE

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)		
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

