XVR5104HS/CVI-4M



416CH Penta-brid 4MP Compact 1U HD DVR











Features:

- Support AHD/HD-CVI/TVI/IP/CVBS video inputs
- H.264+/H.264 dual-stream video compression
- All channel 4MP/3MP@12.5fps or 1080P@25fps recording per channel
- Max. 6 channels IP camera inputs, each channel up to 5MP, max.24Mbps incoming bandwidth
- HDMI / VGA simultaneous video output
- 4channel synchronous playback, smart search & Intelligent Video System
- Support 1 SATA HDD up to 6TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS



Specifications:

Model	XVR5104HS/CVI-4M
System	
Main Processor	Embedded Processor
Operating System	Embedded LINUX
Video and Audio	
Analog Camera Input	4 Channel, BNC
HDCVI Camera	4MP, 1080P@25/30fps, 720P@50/60fps, 720P@25/30fps
AHD Camera	5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30fps
TVI Camera	5MP, 3MP, 1080P@25/30, 720P@25/30fps
CVBS Camera	PAL/NTSC
IP Camera Input	4+2 Channel, each channel up to 5MP
Audio In/Out	1/1, RCA
Two-way Talk	Reuse audio in/out, RCA
Recording	
Compression	H.264+/H.264
Resolution	4MP, 3MP, 1080P, 720P, 960H, D1, CIF, QCIF
Record Rate	Main stream:
	4MP/3MP(1~15fps); 1080P/720P/960H/D1/CIF/QCIF (1~25/30fps)
Necord Nate	Sub steram:960H(1~12fps);
	D1/CIF/QCIF(1~25/30fps)
Bit Rate	1Kbps ~ 6144Kbps Per Channel
Record Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Record Interval	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~

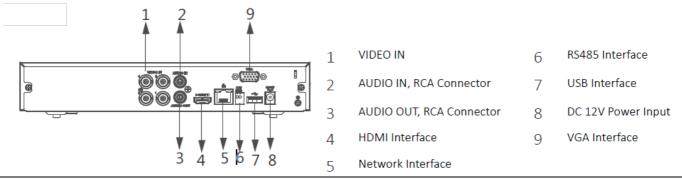


	300 sec
Display	
Interface	1 HDMI, 1 VGA
Resolution	2560×1440, 1920×1080, 1280×1024, 1280×720, 1024×768
Multi-screen Display	When IP extension mode not enabled: 1/4 When IP extension mode enabled: 1/4/6
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Network	
Interface	1 RJ-45 Port (100M)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE,DDNS, FTP, Alarm Server, P2P,IP Search (Support Dahua IP camera, DVR, NVS, etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 2.42, CGI Conformant
Video Detection and A	Alarm
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18), Video Loss, Tampering and Diagnosis
Alarm input	N/A
Relay Output	N/A
Playback and Backup)
Playback	1/4
Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)
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	File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network
Storage	
Internal HDD	1 SATA Port, up to 8TB capacity
eSATA	N/A
Auxiliary Interface	
USB	2 USB Ports (2 USB 2.0)
RS232	N/A
RS485	1 Port, for PTZ Control
Electrical	
Power Supply	DC12V/2A
Power Consumption	<10W (Without HDD)
Construction	
Dimensions	Compact 1U, 260×236×48mm(10.2"×9.3"×1.9")
Net Weight	0.75kg (1.7lb) (without HDD)
Environmental	
Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 0~ 90% RH
Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F) , 0~ 90% RH

System Connection:





Dimension:

