

HD-7404/7408/7416L

4/8/16CH Tribrid 1080P 1.5U HD DVR



Features

- > Tribrid: Each channel supports HD/Analog/IP Video input
- > 1HDMI/VGA/TV simultaneous video output, 1 HDMI separate output
- > HCVR7404/7408/7416L: All channel 1080P realtime recording
- > H.264 dual-stream video compression
- > 4/8 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
- > 3D intelligent positioning with PTZ dome camera
- > Support 4 SATA HDDs up to 16TB, 1 eSATA, 3 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

Technical Specifications

Model		HD-7404/7408/7416L	HD-7404/7408/7416L	
System				
Main Processor		Embedded processor		
Operating System		Embedded LINUX		
Video				
Input		4 channel	8 channel	16 channel
Video Standard	HDCVI	1080P/720P HD Camera		
	Analog	NTSC/PAL		
	IP	All channels support 1080P/720P IP Camera		
Audio				

HD-7404/7408/7416L

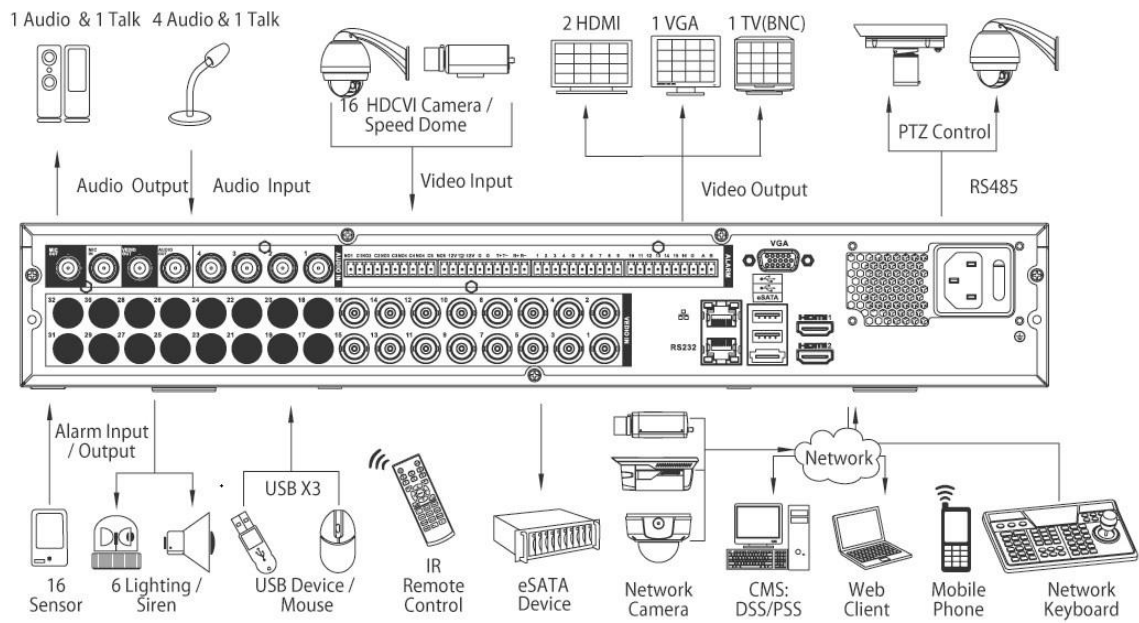
Input	4 channel, BNC		
Output	1 channel, BNC		
Two-way Talk	1 channel input, 1 channel output, BNC		
Display			
Interface	2 HDMI, 1 VGA, 1 TV		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768		
Display Split	1/4	1/4/8/9	1/4/8/9/16
Privacy Masking	4 rectangular zones (each camera)		
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
Recording			
Video/Audio Compression	H.264/G.711		
Resolution	1080P(1920×1080)/720P(1280×720)/960H(960×576/960×480)/D1/4CIF(704×576/704×480)/CIF(352×288/352×240)/QCIF(176×144/176×120)		
Record Rate	Main Stream:	1080P/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)	
	Extra Stream	CIF/QCIF(1~25/30fps)	
Bit Rate	48~6144Kb/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	16 channel
Relay Output	6 channel		
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		

HD-7404/7408/7416L

Backup Mode	USB Device/eSATA Device/Internal SATA burner/Network
Network	
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	4 SATA ports(4 HDDs or 3HDDs+1 CD/DVD-RW), up to 16TB, Raid(redundancy)
External HDD	1 eSATA port
Auxiliary Interface	
USB Interface	3 ports(2 Rear),USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port RS485 for PTZ control,1 port RS422 for Keyboard
General	
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	40W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	1.5U, 440mm×416mm×68mm
Weight	6KG(without HDD)

HD-7404/7408/7416L

System Connection



*Takes HCVR7416L as an example

社名 / 新光 株式会社
SK-COMPANY CO.,LTD

本社所在地 / 〒173-0032
東京都板橋区大山西町 2-3 SKビル 1F

TEL / +81-8032785551
FAX / +81-33972-0689

Distributor: