

DH-DVR7424/7432L

24/32CH 960H 1.5U Standalone DVR



Features

- > Up to 24/32 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > All channel 960H realtime recording
- > 2HDMI/VGA/TV/Spot simultaneous video output
- > All channel simultaneous realtime playback, GRID interface & smart search
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Support 4 SATA HDDs up to 16TB, 1 eSATA up to 16TB,3 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

DH-DVR7424/7432L

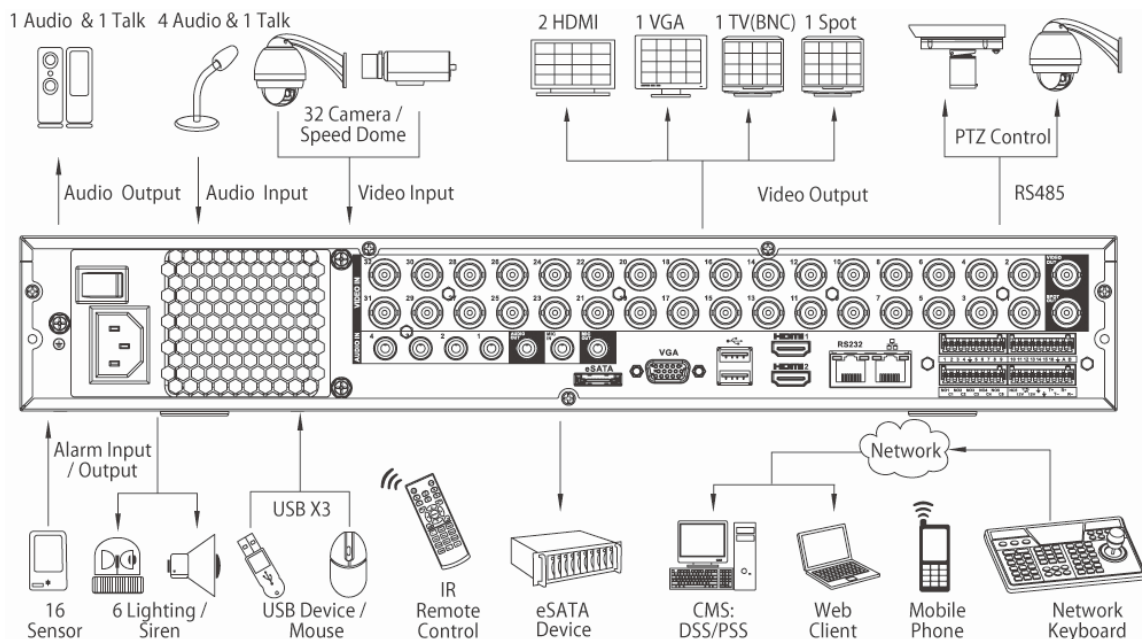
Technical Specifications

Model	DH-DVR7424L	DH-DVR7432L
System		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
Video		
Input	24 channel, BNC	32 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
Audio		
Input	4 channel, RCA	
Output	1 channel, RCA	
Two-way Talk	1 channel Input ,1 channel Output, RCA	
Display		
Interface	2 HDMI, 1 VGA, 1 TV, 1 Spot	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split	1/4/8/9/16/25	1/4/8/9/16/25/36
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	960H(960×576/960×480)/D1/4CIF(704×576/704×480)/HD1(352×576/352×480)/2CIF(704×288/704×240)CIF(352×288/352×240) / QCIF(176×144/176×120)	
Record Rate	Main Stream:	960H/D1/HD1/2CIF/CIF(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps)
Bit Rate	48~3072Kb/s	
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
Video Detection & Alarm		
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm Input	16 channel	
Alarm Output	6 channel	
Playback & Backup		
Sync Playback	1/4/9/16	
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search	

DH-DVR7424/7432L

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/Network/Internal SATA burner/eSATA Device
Network	
Ethernet	RJ-45 port (10/100/1000M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, Alarm Server
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	4 SATA ports, up to 16TB
External HDD	1 eSATA port, up to 16TB
Auxiliary Interface	
USB Interface	3 ports (2 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	AC100~240V,50/60Hz
Power Consumption	25W(without HDD)
Working Environment	-10°C ~+55°C/10%~90%RH/86~106kpa
Dimension(W×D×H)	1.5U, 440mm×460mm×68mm
Weight	6.0KG(without HDD)

System Connection



Takes 7432L as an example

DH-DVR7424/7432L

Dahua Technology Co., Ltd.

1199' BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

*Design and specifications are subject to change without notice.

© 2014 Dahua Technology Co., Ltd.