

## DH-DVR3224/3232L

24/32 Channel CIF 1.5U Standalone DVR



### Features

- > Up to 24/32 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > Full channel CIF realtime recording
- > HDMI / VGA / TV / Spot simultaneous video output
- > All channel simultaneous realtime playback, GRID interface & smart search
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Support 2 SATA HDDs up to 8TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

# DH-DVR3224/3232L

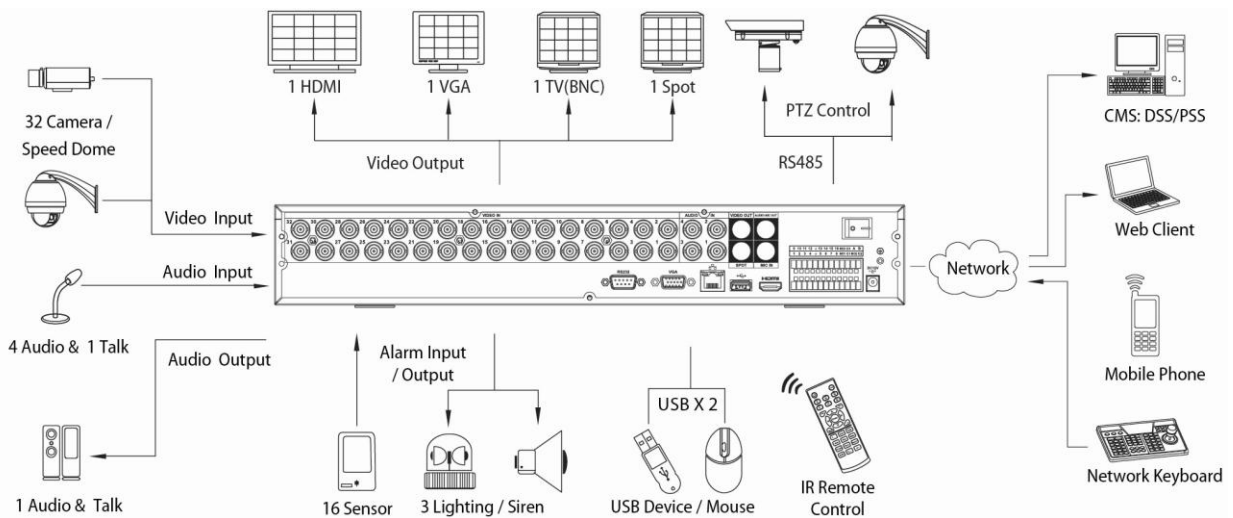
## Technical Specifications

Model	DH-DVR3224L	DH-DVR3232L
<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	24 channel, BNC	32 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
<b>Audio</b>		
Input	4 channel, BNC	
Output	1 channel, BNC	
Two-way Talk	1 channel Input 1 channel Output(Reuse the audio output channel), BNC	
<b>Display</b>		
Interface	1 HDMI, 1 VGA, 1 TV, 1 Spot, BNC	
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	
<b>Recording</b>		
Video/Audio Compression	H.264 / G.711	
Resolution	CIF(352×288/352×240) / QCIF(176×144/176×120)	
Record Rate	Main Stream:	CIF(1~25/30fps)
	Extra Stream	QCIF(1~25/30fps) CIF(1~6/7fps)
Bit Rate	48~2048Kb/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	
<b>Video Detection &amp; Alarm</b>		
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	
Relay Output	3 channel	
<b>Playback &amp; Backup</b>		
Sync Playback	1/4/9/16	1/4/9/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search	

## DH-DVR3224/3232L

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
<b>Network</b>	
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, Alarm Server
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Storage</b>	
Internal HDD	2 SATA ports (2HDDs or 1HDDs+1CD/DVD-RW), up to 8TB
<b>Auxiliary Interface</b>	
USB Interface	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
<b>General</b>	
Power Supply	DC12V/ 5A
Power Consumption	25W(without HDD)
Working Environment	-10 ~ +55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	1.5U, 325mm×240mm×45mm
Weight	5.0KG(without HDD)

## System Connection



Here takes 3232L as an example

## **DH-DVR3224/3232L**

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\*Design and specifications are subject to change without notice.

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