

## DH-DVR2208/2216A-V2

8/16CH 2CIF 1U Standalone DVR



### Features

- > Up to 8/16 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > DVR2208/2216A-V2:All channel 2CIF realtime recording
- > HDMI/VGA/TV/Spot simultaneous video output
- > All channel synchronous 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-DVR2208/2216A-V2

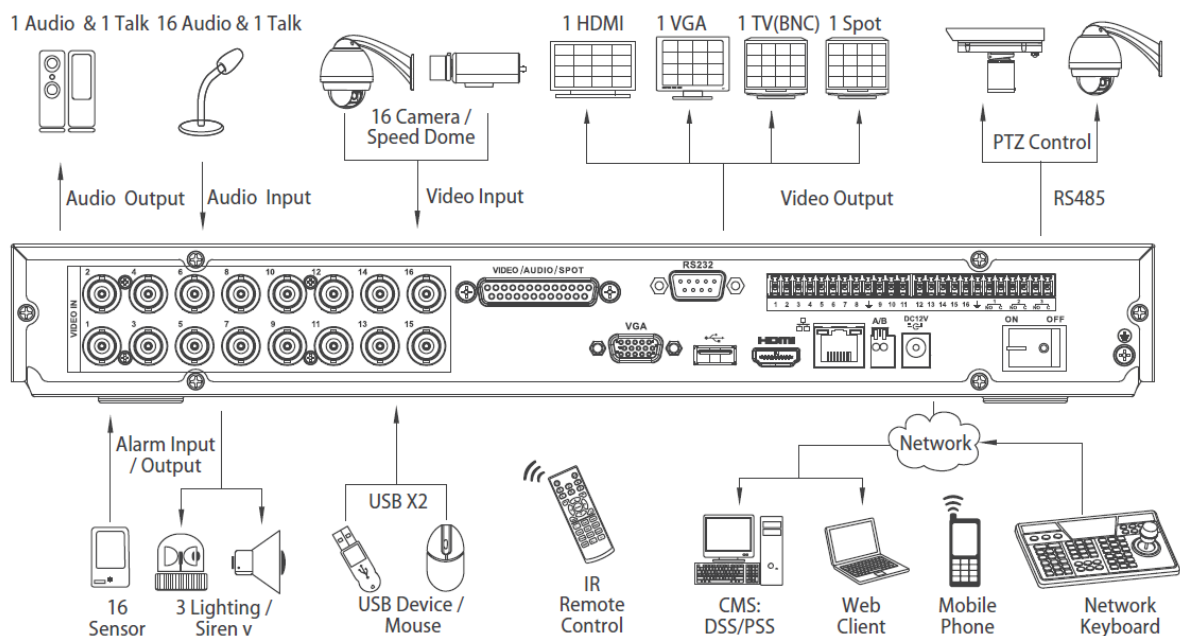
### Technical Specifications

Model	DH-DVR2208A-V2	DH-DVR2216A-V2
<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	8 channel, BNC	16 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
<b>Audio</b>		
Input	8 channel, RCA	16 channel, RCA
Output	1 channel, RCA	1 channel, RCA
Two-way Talk	Reuse audio input/output channel 1	
<b>Display</b>		
Interface	1 HDMI, 1 VGA, 1 TV, 1 Spot	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split	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	
<b>Recording</b>		
Video/Audio Compression	H.264 / G.711	
Image Resolution	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:	D1/HD1(1~12/15fps)/2CIF/CIF/QCIF(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30ps)
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	
<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	8 channel	16 channel
Relay Output	3 channel	
<b>Playback &amp; Backup</b>		
Sync Playback	1/4/9	1/4/9/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search	
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	

## DH-DVR2208/2216A-V2

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, Alarm Server, SNMP, P2P
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	2 SATA ports, up to 8TB, Raid(Redundancy)
Auxiliary Interface	
USB Interface	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
Environmental	
Power Supply	DC12V/5A
Power Consumption	15W(without HDD)
Working Environment	-10°C ~ +55°C/10%~90%RH/86~106kpa
Dimension(W×D×H)	1U, 375mm×285mm×55mm
Weight	2.35KG(without HDD)

### System Connection



\* Take DVR2216A-V2 as an example

### Dahua Technology Co., Ltd.

1199' BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

## **DH-DVR2208/2216A-V2**

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Email: [overseas@dahuatech.com](mailto:overseas@dahuatech.com)

[www.dahuatech.com](http://www.dahuatech.com)

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

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