

DH-DVR0404AS-V(D)

4 Channel 960H 2HDD ATM Standalone DVR



Features

- > Up to 4 cameras with SXGA(1280×1024) display
- > H.264 dual-stream video compression
- > Full channel@960H realtime recording
- > HDMI/VGA/TV simultaneous video output
- > Full channel synchronous realtime playback
- > 3D intelligent positioning with DAHUA PTZ dome
- > Up to 2 SATA HDDs, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > Built-in 7 inch screen(-VD only)

DH-DVR0404AS-V(D)

Technical Specifications

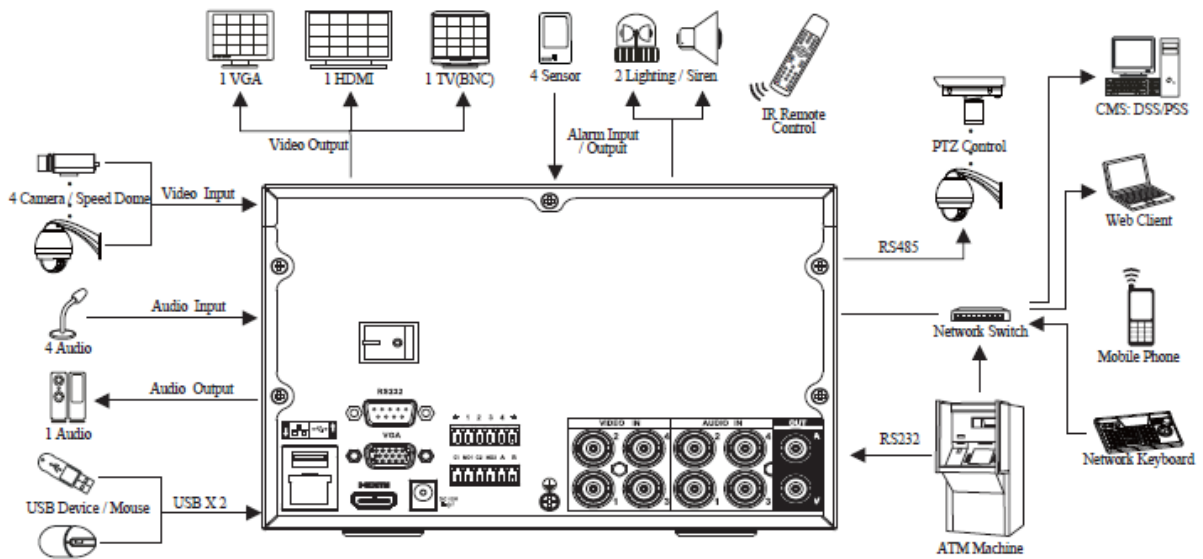
Model	DH-DVR0404AS-V		DH-DVR0404AS-VD
System			
Main Processor	High performance embedded microprocessor		
Operating System	Embedded LINUX		
Video			
Input	4 channel, BNC		
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)		
Output	1 HDMI, 1 VGA, 1 TV, BNC		
Audio			
Input	4 channel, BNC		
Output	1 channel, BNC		
Display			
Interface	1 HDMI, 1 VGA, 1 TV, BNC		
LCD	/	7-inch color LCD	
Resolution	1280×1024, 1280×720, 1024×768, 800×600		
Display Split	1/4		
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera		
OSD	ATM/POS information, 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(1~25/30fps),	
	Sub Stream	CIF/QCIF(1~25/30fps)	
Bit Rate	48~4096Kb/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, Email, FTP, Buzzer & Screen tips		
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank		
Alarm Input	4 channel		
Relay Output	2 channel		
Playback & Backup			
Playback Channel	1/2/4		
Search Mode	ATM/POS, Time/Date, Alarm, Motion Detection & Exact search (accurate		

DH-DVR0404AS-V(D)

	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(any size)
Backup Mode	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100M)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	2 SATA ports
Auxiliary Interface	
USB	2 ports (2 fronts), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	18W-22W
Working Environment	-10°C ~ +55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	200mm×130mm×320mm
Weight	3.5KG-4.5KG(without HDD)

DH-DVR0404AS-V(D)

System Connection



Dahua Technology Co., Ltd.

1187 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.

© 2012 Dahua Technology Co., Ltd.