

DH-DVR0404AS-U/UD

4 Channel CIF 2HDD ATM Standalone DVR



Features

- > Up to 4 cameras with SXGA(1280×1024) display
- > H.264 dual-stream video compression
- > Each channel@CIF or 6/7fps@D1 and 1st channel25/30fps@D1 recording
- > 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 5.6 inch screen(-UD only)

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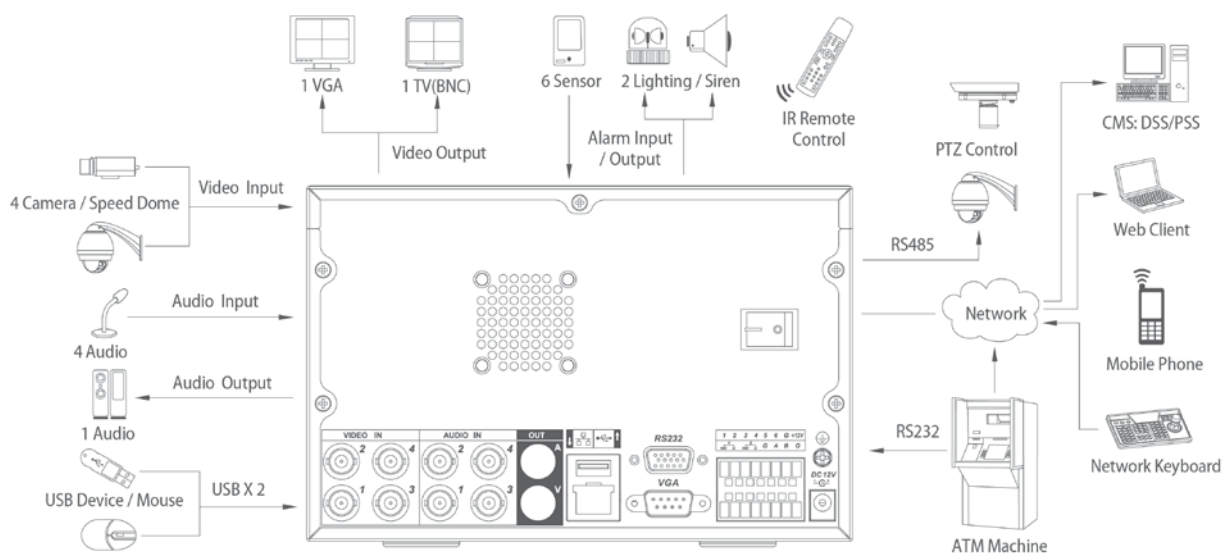
Technical Specifications

Model		DH-DVR0404AS-U	DH-DVR0404AS-UD
System			
Main Processor		Embedded processor	
Operating System		Embedded LINUX	
Video			
Input		4 channel, BNC	
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
Audio			
Input		4 channel, BNC	
Output		1 channel, BNC	
Bidirectional Talk		Same with audio input channel 1	
Display			
Interface		1 VGA, 1 TV, BNC	
LCD		/	5.6-inch color LCD
Resolution		1280×1024, 1280×720, 1024×768, 800×600	
Display Split		1/4	
Privacy Masking		4 rectangular zones (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		D1/4CIF(704×576/704×480) / CIF(352×288/352×240) / QCIF(176×144/176×120)	
Record Rate	Main Stream	Channel 1: D1/CIF/QCIF (1~25/30fps); Channel 2~4: CIF/QCIF (1~25/30fps), D1 (1~6/7fps)	
	Sub Stream	QCIF(1~25/30fps), CIF(1-6/7fps)	
Bit Rate		32~2048Kb/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	
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		6 channel	
Relay Output		3 channel	
Playback & Backup			
Playback Channel		1/2/4	
Search Mode		ATM/POS, Time/Date, Alarm, Motion Detection & Exact search (accurate to second)	

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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
Network	
Ethernet	RJ-45 port (10/100M)
Network Functions	TCP/IP, UDP, UPNP, 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 (1 Rear), 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)

System Connection



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*Design and specifications are subject to change without notice.

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