

## DH-DVR0404AL-U/UD

### 4 Channel CIF 4HDD ATM Standalone DVR



### Features

- > Up to 4 cameras with SXGA(1280×1024) display
- > H.264 dual-stream video compression
- > Each channel@CIF and special channel@D1 recording
- > HDMI/VGA/TV simultaneous video output
- > Full channel synchronous realtime playback
- > 3D intelligent positioning with DAHUA PTZ dome
- > Up to 4 SATA HDDs, 1 eSATA, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > Built-in 5.6 inch screen(-UD only)

## DH-DVR0404AL-U/UD

### Technical Specifications

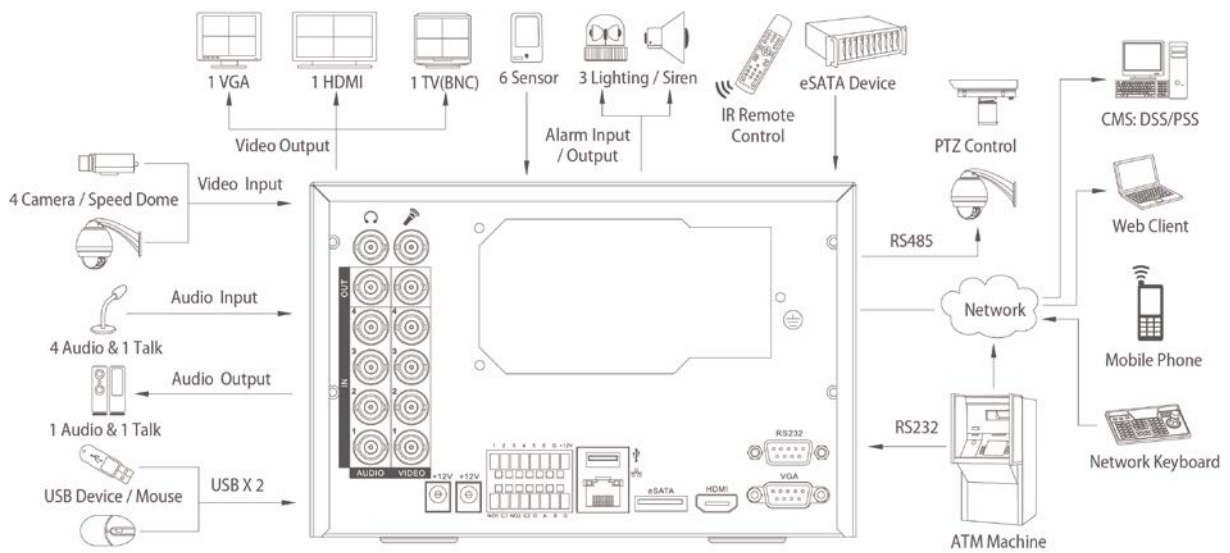
Model	DH-DVR0404AL-U	DH-DVR0404AL-UD
<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	4 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
<b>Audio</b>		
Input	4 channel, BNC	
Output	1 channel, BNC	
Two-way Talk	1 channel Input, 1 channel Output, BNC	
<b>Display</b>		
Interface	1 HDMI, 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	
<b>Recording</b>		
Video/Audio Compression	H.264 / G.711	
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	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	
<b>Video Detection &amp; Alarm</b>		
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	
<b>Playback &amp; Backup</b>		
Sync Playback	1/2/4	
Search Mode	ATM/POS, Time/Date, Alarm, Motion Detection & Exact search (accurate	

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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
<b>Network</b>	
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
<b>Storage</b>	
Internal HDD	4 SATA ports
External HDD	1 eSATA port
<b>Auxiliary Interface</b>	
USB	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
<b>General</b>	
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)	ATM box, 200mm×130mm×320mm
Weight	3.5KG-4.5KG(without HDD)

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## System Connection



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

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