

DH-DVR0804/1604LF-AL

0804/1604LF-AL :8/16 All Channel 2CIF 1.5U Standalone DVR



Features

- > Up to 8/16 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > 0804/1604LF-AL :All channel@2CIF 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

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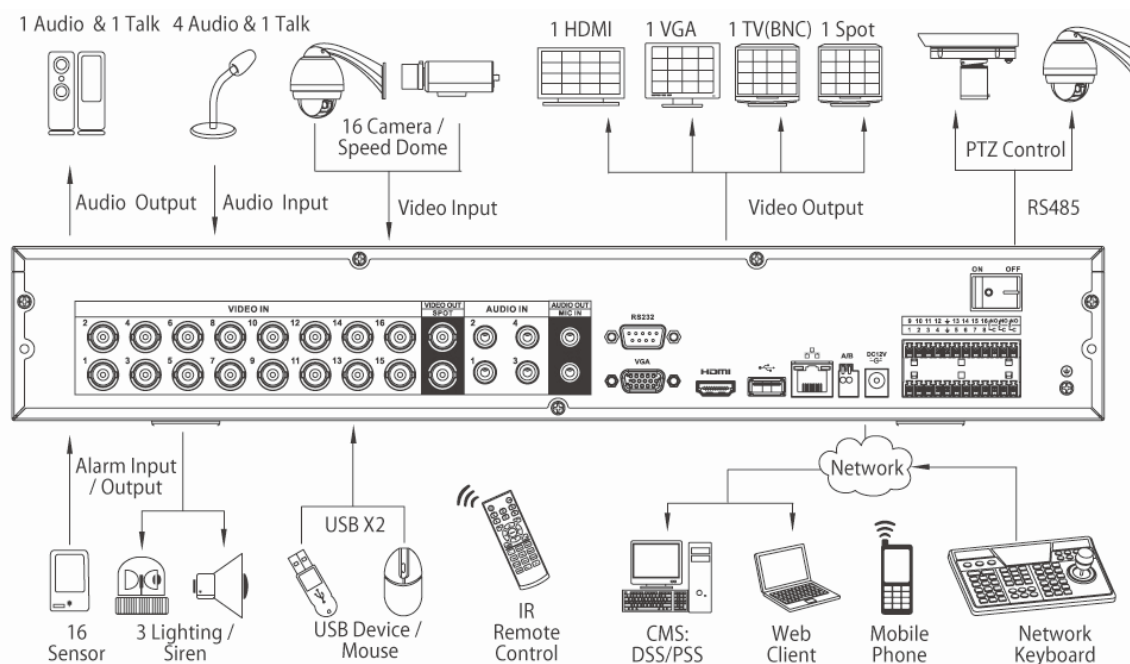
Technical Specifications

Model		DVR0804LF-AL	DVR1604LF-AL
System			
Main Processor	Dual-core embedded processor		
Operating System	Embedded LINUX		
Video			
Input	8 channel, BNC	16 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)		
Audio			
Input	4 channel, BNC		
Output	1 channel, BNC		
Two-way Talk	1 channel Input 1 channel Output(Reuse the audio output channel), BNC		
Display			
Interface	1 HDMI, 1 VGA, 1 TV, 1 Spot, BNC		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768		
Display Split	1/4/9	1/4/9/16	
Privacy Masking	4 rectangular zones (each camera)		
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
Recording			
Video/Audio Compression	H.264 / G.711		
Resolution	2CIF(704×288/704×240) / CIF(352×288/352×240) / QCIF(176×144/176×120)		
Record Rate	Main Stream:	2CIF/CIF(1~25/30fps), D1 / HD1 (1~12/15fps),	
	Extra Stream	CIF/QCIF(1~25/30fps)	
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		
Video Detection & Alarm			
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		
Playback & Backup			
Sync Playback	1/4/9/16		
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search		

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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 / Internal SATA burner
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
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	2 SATA ports (2HDDs or 1HDDs+1CD/DVD-RW), up to 8TB
Auxiliary Interface	
USB Interface	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
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, 440mm×460mm×68mm
Weight	5.0KG(without HDD)

System Connection



Here takes 1604LF-AL as an example

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*Design and specifications are subject to change without notice.

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