

DH-DVR0404LE-AN

4 Channel Entry-level Simple 1U Standalone DVR



DH-DVR0404LE-AN: same with DVR0404LE-AS, but without RS485 and alarm inputs/outputs.

Features

- > 4 channels entry level simple 1U standalone DVR
- > Up to 4 cameras with SXGA(1280×1024) display
- > H.264 video compression algorithm ideal
- > Each channel at CIF or 6/7fps at D1 recording
- > Dual encoding streams supported
- > TV(BNC)/VGA synchronous video output
- > live, recording, playback, backup & remote access
- > 4 channel simultaneous playback
- > Smart video detection: MD, camera blank, video loss
- > 3D intelligent positioning with DAHUA PTZ dome
- > Easy backup: USB devices, network download
- > Alarm triggering screen tips, buzzer, PTZ, e-mail, FTP upload: HD-DVR0404LE-AS
- > Supports 1 SATA HDD, 2 USB2.0
- > Built-in web server, multi-DVR client, MSS & CMS



DH-DVR0404LE-AN

Specifications

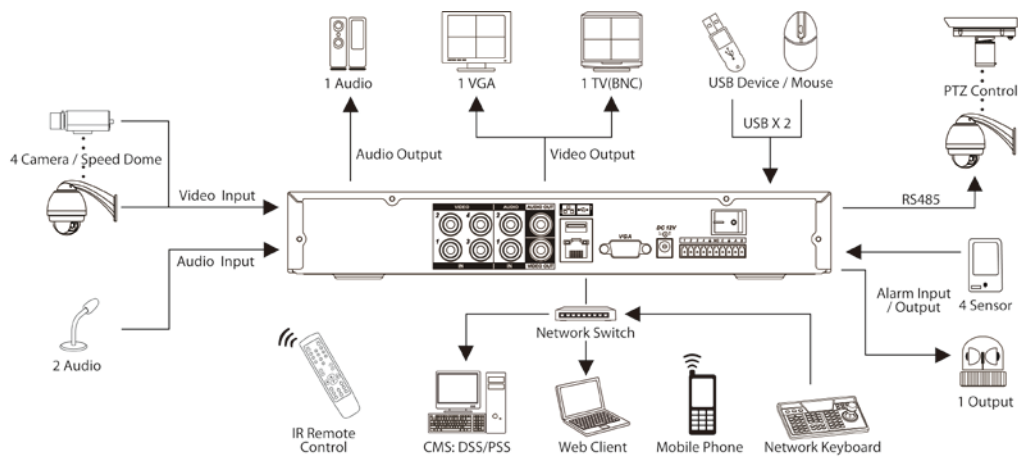
Model	DH-DVR0404LE-AS	DH-DVR0404LE-AN
System		
Main Processor	High performance embedded microprocessor	
Operating System	Embedded LINUX	
System Resources	Pentaplex function: live, recording, playback, backup & remote access	
Control Mode	Front panel, USB mouse, IR remote control, Keyboard, Network	
Video		
Input	4 channel, BNC(1.0Vp-p, 75Ω)	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
Output	1 TV, BNC(1.0Vp-p, 75Ω), 1 VGA	
Audio		
Input	2 channel, BNC(200-2800mV, 30KΩ), Channel 1 for bidirectional-talk input synchronously	
Output	1 channel, BNC(200-3000mV, 5KΩ)	
Display		
Display Split	1/4	
Resolution	1280×1024, 1280×720, 1024×768, 800×600	
Tour Display	Support	
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera	
OSD	Camera title, time, video loss, camera lock, motion detection, recording	
Recording		
Video/Audio Compression	H.264 / G.711	
Image Resolution	D1/4CIF(704×576/704×480) / CIF(352×288/352×240) / QCIF(176×144/176×120)	
Encoding Speed	Main Stream: Channel 1: D1/CIF/QCIF (1~25/30fps); Channel 2~4: CIF/QCIF (1~25/30fps), D1 (1~6/7fps) Extra Stream: QCIF(1~25/30fps) , CIF(1~6/7fps)	
Bit Rate	32~2048Kb/s	
Image Quality	1~6 level(level 6 is the best, VBR effectively)	
Recording Mode	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss)), Stop
Recording Priority	Manual >Alarm >MD >Regular	Manual >MD >Regular
Recording Interval	1~120 min. (default: 60 min.), Pre-record: 1~30 sec., Post-record: 10~300 sec.	
Video Detection & Alarm		
Trigger Events	Recording, PTZ movement, Tour, Alarm, Email	
Motion Detection	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)	
Video Loss & Camera Blank	Support	
Alarm Input	4 channel	N/A



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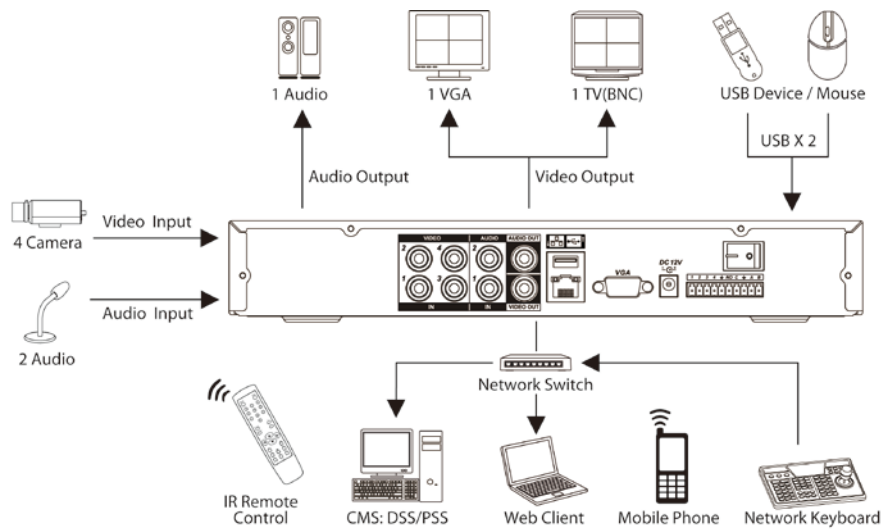
Relay Output	1 channel	N/A
Playback & Backup		
Playback Channel	1/2/4	
Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second)	
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom(any size)	
Backup Mode	Flash drive / USB HDD / USB CD/DVD-RW / Network download	
Network		
Ethernet	RJ-45 port (10/100M)	
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server	
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information	
Hard Disk		
Hard Disk	1 SATA port, Max 2TB HDD supported	
Space Occupation	Audio: 28.8MB/H, Video: 56~500MB/H	
HDD Management	Hard disk hibernation technology, HDD faulty alarm	
Auxiliary Interface		
USB Interface	2 ports, 1 for mouse control, 1 for backup	
RS485	PTZ control	N/A
Environmental		
Power Supply	AC 100~240 V, 50/60 Hz	
Power Consumption	25W	
Working Environment	-10°C~+55°C/ 10~90%RH / 86~106kpa	
Dimension	1U, 325mm×245mm×45mm(W×D×H)	
Weight	2.0KG(without HDD)	

System Connection



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Application

Recommended installation areas are Securities Companies, Change Booths, Casinos, Pawnshops, Jewelers, Galleries, Exhibition Halls, Department Stores, Convenience Stores, Discount Offices, Hospitals, Police Stations, Subway Stations, Airports, and Banks etc.