

DVR 0404LE-AS

4 Channel Entry-level Simple Standalone DVR



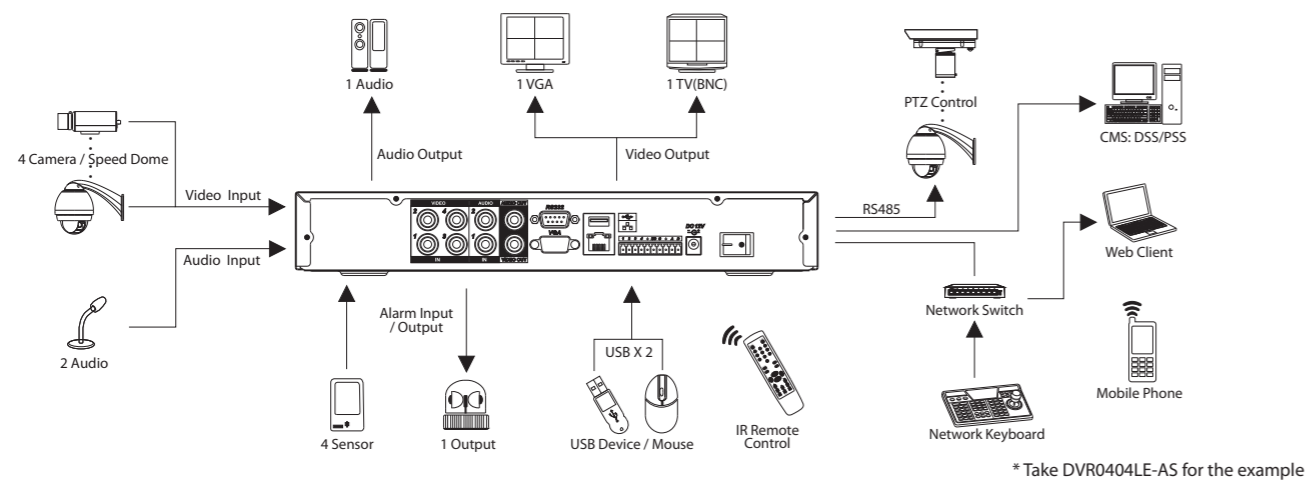
DH-DVR0404LE-AS

NOTE:
DVR0404LE-AS: 4 channel video inputs and 2 channel audio inputs. The 1st video channel can support max D1(4CIF) realtime recording and other channels can support CIF realtime recording. It can support TV, VGA and USB2.0.

Features

- New standard for entry-level simple DVR with high performance and competitive price
- H.264 compression algorithm ideal for standalone DVR
- Realtime live display up to 4 cameras with 720P high definition
- 100/120 fps recording for CIF and 1st channel can support D1(4CIF) realtime recording
- Dual encoding streams flexible for network transmission and mobile phone monitoring
- Pentaplex function: live, recording, playback, backup & remote access
- 4 channel simultaneous playback
- Smart video detection: motion detection, camera blank, video loss
- Smart camera settings: privacy masking, camera lock, color setting and title display
- With Dahua Speed Dome, 3D intelligent positioning supported
- Powerful network software: built-in web server, multi-DVR client, MSS(mobile phone surveillance software) & CMS

Connection



Specifications

Model	DH-DVR0404LE-AS		
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, 75 Ω)	
	Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
	Output	1 TV, BNC(1.0Vp-p, 75 Ω), 1 VGA	
Audio	Input	2 channel, BNC(200-2800mV, 30KΩ), Channel 1 for bidirectional-talk input synchronously	
	Output	1 channel, BNC(200-3000mV, 5K Ω)	
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
Recording	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 (1~6fps) Extra Stream: QCIF(1~25/30fps)	
	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	
	Recording Priority	Manual > Alarm > 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	
Playback & Backup	Relay Output	1 channel	
	Playback Channel	1/2/4	
	Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second)	
Network	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	
	Interface	RJ-45 port (10/100M)	
Hard Disk	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	1 SATA port, Max 2TB HDD supported	
Auxiliary Interface	Space Occupation	Audio: 28.8MB/H, Video: 56~900MB/H	
	HDD Management	Hard disk hibernation technology, HDD faulty alarm	
Environmental	USB Interface	2 ports, 1 for mouse control, 1 for backup	
	RS485	PTZ control	
	Power Supply	AC 100~240 V, 50/60 Hz	
	Power Consumption	25W	
	Working Environment	-10℃~+55℃ / 10~90%RH / 86~106kpa	
Dimension	1U, 325mm × 245mm × 45mm(W × D × H)		
Weight	2.0KG(without HDD)		

Standalone DVR