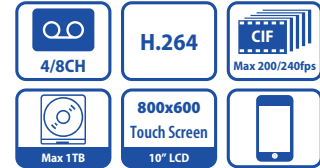


DVR428-429

DH-CVR0404/0804-10

4/8 Channel 10" LCD Combo Standalone DVR



Model

DH-CVR0404-10: 4 channel video inputs and 4 channel audio inputs. The 1st channel can support max 4CIF and other channels support CIF realtime recording. It can support TV output and USB2.0.

DH-CVR0404-10T: 4 channel video inputs and 4 channel audio inputs. The 1st channel can support max 4CIF and other channels support CIF realtime recording. It can support TV output and USB2.0. Touch screen operation.

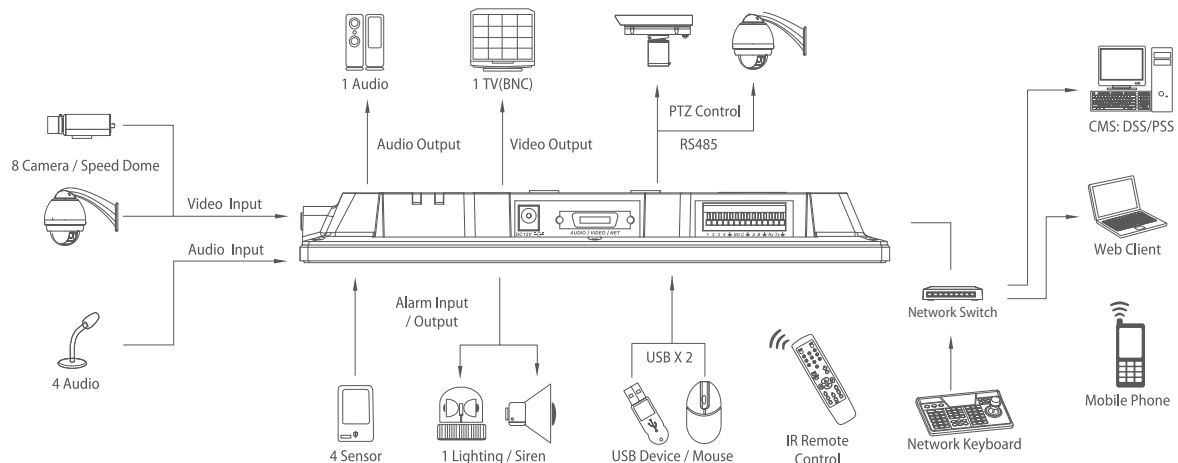
DH-CVR0804-10: 8 channel video inputs and 4 channel audio inputs. All channels support CIF realtime recording. It can support TV output and USB2.0.

DH-CVR0804-10T: 8 channel video inputs and 4 channel audio inputs. All channels support CIF realtime recording. It can support TV output and USB2.0. Touch screen operation.

Features

- 4/8 channel combo standalone DVR
- Built-in 10 inch LCD up to 4/8 cameras with HD display
- Support touch screen for easier operation
- H.264 video compression algorithm ideal
- Each channel at CIF realtime or special channel at D1 recording
- Dual encoding streams supported
- TV(BNC)/ LCD synchronous video output
- Live, recording, playback, backup & remote access
- 4/8 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
- Supports 1 SATA 2.5 inch HDD, 2 USB2.0
- Built-in web server, multi-DVR client, MSS & CMS

System Connection



* Take CVR0804-10 for the example

DVR428-429

Specifications

Model	DH-CVR0404-10		DH-CVR0404-10T		DH-CVR0804-10		DH-CVR0804-10T	
System								
Main Processor	High performance embedded microprocessor							
Operating System	Embedded LINUX							
System Resources	Pentaplex function: live, recording, playback, backup & remote access							
Control Mode	USB mouse, IR remote control, Keyboard, Network							
	/		Touch screen		/		Touch screen	
Video								
Input	4 channel, BNC(1.0Vp-p, 75Ω)				8 channel, BNC(1.0Vp-p, 75Ω)			
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)							
Output	1 TV, BNC(1.0Vp-p, 75Ω), Built-in 10 inch LCD							
Audio								
Input	4 channel, BNC(200-2800mV, 30KΩ) Channel 1 for bidirectional-talk input synchronously							
Output	1 channel, BNC(200-3000mV, 5KΩ)							
Display								
Display Split	1/4				1/4/8/9			
Resolution	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 (1~6fps) Extra Stream: QCIF(1~25/30fps)				Main Stream: Channel 1~8: CIF/QCIF (1~25/30fps), D1 (1~6fps)			
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							
Relay Output	1 channel							
Playback & Backup								
Playback Channel	1/2/4/All							
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, 2.5" SATA HDD							
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							
RS232	Dahua keyboard, PC communication							
RS485	PTZ control							
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	262mm×173mm×31mm(W×D×H)							
Weight	2.0KG(without HDD)							



The logo for Nestor Company is located in the bottom right corner. It features a blue shield-like shape with a gold border. Inside the shield, the word "NESTOR" is written in large, gold, serif capital letters. Below "NESTOR", the word "COMPANY" is written in smaller, gold, serif capital letters. To the left of "NESTOR" is a small registered trademark symbol (®). To the right of "COMPANY" is a small "S.A." abbreviation. Below the shield, the letters "N.V." are written in small, gold, serif capital letters.



Nestor company N.V. Tel. 00-32-(0)9-380.40.20
E3-Laan 93 Fax 00-32-(0)9-380.40.25
B-9800 Deinze info@nestorcompany.be
Belgium www.nestorcompany.be