

CP-0404-0804HL10-U

4/8 Ch Combo DVR



Main Features

- 4/8 Ch Combo DVR
- 4/8 Channel Combo standalone DVR
- All channel simultaneous playback
- H.264 video compression algorithm ideal
- Each channel at CIF and special channel at D1 recording
- Built-in 10 inch LCD
- All Channel full HD 1080P display
- Built-in web server, multi-DVR client, DMSS & CMS
- 3D intelligent positioning with PTZ dome
- Easy backup: USB devices, CD/DVD-RW & network download
- Smart video detection: MD, camera blank, video loss
- TV(BNC)/VGA/HDMI synchronous video output
- Supports 1 SATA 2.5 inch HDD, 2 USB2.0



Specifications	CP-0404HL10-U	CP-0804HL10-U
Processor	High Performance Embedded Microprocessor	
Operating System	Embedded Linux	
System Resources	Pentaplex Functions: live, Recording, Playback, Backup & Remote access	
User Interface	GUI, on-screen menu tips	
Control Devices	USB mouse, IR remote control, Keyboard, Network	
Video Input	4 Ch., BNC, 1.0Vp-p, 75ohm	8 Ch., BNC, 1.0Vp-p, 75ohm
Video Output	1 TV, BNC(1.0Vp-p, 75), Built-in 10 inch LCD, Max. Res.:800×600	
Video Standard	PAL: 625 Lines, 50f/s; NTSC: 525 Lines, 60f/s	
Compression	Video: H.264, Audio: G.711	
Video Resolution	D1(4CIF) NTSC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120 PAL:176x144	
Video Recording	CIF/QCIF PAL:1FPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~7FPS, 1st Ch. Full D1	CIF/QCIF PAL:1FPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~7FPS
Extra Stream	QCIF PAL:1FPS~25FPS, NTSC:1FPS~30FPS,	
Video Display Split	Full and Multiple Screen Display, 1/4	Full and Multiple Screen Display, 1/4/8/9
Privacy Masking	4 Self defined four sided zones for each camera	
Camera Adjustment	Adjust color according to different time period	
Video Information	Camera title, time, video loss, camera lock, motion detection, recording	
Audio Input	4 Ch. BNC, 200~280mV, 30Kohm	8 Ch. BNC, 200~280mV, 30Kohm
Bi-directional Talk Input	1 Ch. BNC, 200~280mV, 30Kohm	
Audio Output	1 Ch. BNC, 200~280mV, 30Kohm	
Motion Detection	Zones:396 (22*18) detection zones, Sensitivity:1~6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alarm, email, matrix output	
Video Loss	Trigger Recording, PTZ movement, tour, alarm, email, matrix output	
Camera Blank	Trigger Recording, PTZ movement, tour, alarm, email, matrix output	
Alarm Input	4 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output	
Alarm Output	1 Ch., 30V DC, 1A, NO/NC, form-C	
Hard Disk	1 SATA port, 2.5" SATA HDD	
HDD Management	HDD Hibernation technology, HDD faulty alarm	
Recording Mode	Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm	
Recording Priority	Manual>Alarm>Video detection>Continuous	
Search Mode	Time/date, Alarm, Motion detection & exact search (accurate to second)	
Playback	All Ch. Simultaneous playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection	
Digital Zoom	Selected zone can zoom into full screen during live & playback	
Backup Mode	Flash disk, USB HDD, USB CD/DVDRW, network download	
Interface Ports	RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1	
Protocols	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server	
Remote Operations	Monitor, PTZ control, playback, system setting, file download, log information	
Power Supply	AC 100~240 V, 50/60 Hz	
Power Consumption	25W	
Working Temp	-10°C~55°C	
Working Humidity	10%~90%	
Dimensions	262mm×173mm×31mm(W×D×H)	
Weight	2.0Kg without HDD	