CP-0404HL10-U

4 Channel Combo DVR

CP PLUS enhancing vision
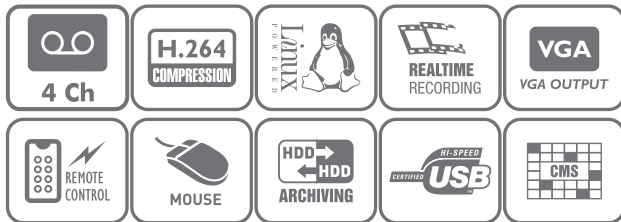
Main Features

⇒ 4 channel combo standalone DVR

⇒ Built-in 10 inch LCD up to 4 cameras with HD display

⇒ 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

⇒ Supports 1 SATA 2.5 inch HDD, 2 USB2.0

⇒ 4 channel simultaneous playback

⇒ Smart video detection: MD, camera blank, video loss

⇒ 3D intelligent positioning with PTZ dome

⇒ Easy backup: USB devices, network download

⇒ Alarm triggering screen tips, buzzer, PTZ, e-mail, FTP upload

4 Ch	H.264 COMPRESSION	Linux POWERED	REALTIME RECORDING	VGA VGA OUTPUT
REMOTE CONTROL	MOUSE	HDD→HDD ARCHIVING	HI-SPEED CERTIFIED USB	CMS

Feature	Specification
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, 75Ω
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
Extra Stream	QCIF PAL:1FPS~25FPS, NTSC:1FPS~30FPS,
Video Display Split	Full and Multiple Screen Display, 1/4
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, 30KΩ
Bi-directional Talk Input	1 Ch. BNC, 200~280mV, 30KΩ
Audio Output	1 Ch. BNC, 200~280mV, 30KΩ
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

Feature	Specification
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. Simultanious 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