CP-UAR-0804H4D-XU

CP PLUS enhancing vision

8 Channel Cost-effective 1.5U Standalone DVR

Main Features

⇒ Up to 8 cameras with full HD 1080P display

⇒ H.264 video compression algorithm ideal

⇒ Each channel at CIF and special channel at D1 recording

⇒ Dual encoding streams supported

⇒ TV(BNC)/VGA/HDMI synchronous video output

⇒ Live, recording, playback, backup & remote access

⇒ Up to 4 SATA HDDs, CD/DVD-RW, 1 eSATA, 2 USB2.0

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

8 Ch | H.264 COMPRESSION

CIF Max 400/480fps | 1080p HDMI / VGA | eSATA

REMOTE CONTROL | WEB MONITORING

CMS

Feature	Specification
Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex function: live, recording, playback, backup & remote access
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	8 channel, BNC(1.0Vp-p, 75Ω)
Video Output	1 TV, 1 Spot, BNC(1.0Vp-p, 75Ω), 1 VGA, 1 HDMI
Loop Output	8 Channel
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Compression	H.264 / G.711
Video Recording	D1/4CIF@1~6/7fps(704×576/704×480) / CIF@1~25/30fps(352×288/352×240) / QCIF@1~25/30fps (176×144/176×120)
Video Display Split	1/4/8/9
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera
Audio Input	4 channel, BNC(200-2800mV, 30KΩ)
Bi-directional Talk Input	1 channel Input, BNC(200-2800mV, 30KΩ), 1 channel Output, BNC(200-3000mV, 5KΩ)
Audio Output	1 channel, BNC(200-3000mV, 5KΩ)
Hard Disk	4 SATA ports, 4 HDDs or 3 HDDs + 1 CD/DVD-RW, Max 2TB per HDD supported
HDD Management	Hard disk hibernation technology, HDD faulty alarm & Raid(Redundancy)
Recording Mode	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop
Recording Priority	Manual >Alarm >MD >Regular

Feature	Specification
Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second)
Playback	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 / eSATA Device / Built-in SATA burner/ Network download
Interface Ports	2 USB Ports, 1 RJ45, 1 RS232, 1 RS485 & eSATA
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	30W
Working Temp	-10~+55℃ / 10~90%RH / 86~106kpa
Dimensions	1.5U, 440mm×460mm×68mm(W×D×H)
Weight	6.0KG(without HDD)