CP-0404HD8-XU

CP PLUS enhancing vision

4 Channel HD-SDI 1080P 2U Standalone DVR

Main Features

⇒ **4 channel HD-SDI 1080P standalone DVR**

⇒ **Dual-core CPU presents the powerful preview, recording, playback and network performance**

⇒ **4 channel 1080P(25/30)/1080i(50/60)/720P(25/30,50/60) HD-SDI video inputs**

⇒ **H.264 dual-stream video compression**

⇒ **4 channel@1080P realtime recording**

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

⇒ **Support 8 SATA HDDs up to 24TB, 1 eSATA up to 12TB, 3 USB2.0**

⇒ **Easy backup: USB devices, CD/DVD-RW and network download**

Feature	Specification
Processor	High performance Dual-core 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	4 channel, HD-SDI video, BNC
Video Output	1 HDMI, 1 VGA, 1 TV(BNC, 1.0Vp-p, 75ohm)
Loop Output	4 channel, HD-SDI, BNC
Video Standard	1080P(25/30)/1080i(50/60)/720P(25/30,50/60)
Compression	H.264 / G.711
Video Resolution	1080P(1920×1080), 1080P/4(960×540), 1080P/16(480×270), 720P(1280×720), 720P/4(640×360), 720P/16(320×180)
Video Recording	1080P , 1080P/4, 720P, 720P/4 (1~25/30fps)
Extra Stream	1080P/4, 1080P/16, 720P/4, 720P/16 (1~25/30fps)
Video Display Split	1/4
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera
Audio Input	4 channel, BNC(200-2800mV, 30KΩ)
Audio Output	1 channel, BNC(200-3000mV, 5KΩ)
Motion Detection	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)
Hard Disk	8 SATA ports, 8 HDDs or 6 HDDs Up to 24TB
CD/DVDRW	1 CD/DVD-RW
HDD Management	HDD Group, HDD hibernation technology, HDD faulty alarm & Raid(Redundancy)

Feature	Specification
Recording Mode	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop
Recording Priority	Manual >Alarm >MD >Regular
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Backup Mode	Flash drive/ USB HDD/ USB CD&DVD-RW / eSATA Device / Built-in SATA burner/ Network download
Interface Ports	3 USB Ports, 1 RJ45, 1 RS232, 1 RS485 & eSATA
Protocols	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, 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	40W(without HDD)
Working Temp	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimensions	2U, 440mm×460mm×89mm(W×D×H)
Weight	6.5KG(without HDD)