



Active System Integration

CP-UAR-0404P2D

H.264 dual-stream Video Compression

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Technical Specification

Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
User Interface	GUI
Video Input	4 Channel BNC
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Compression	H.264 / G.711

Features

- Up to 4 cameras with 1080p Realtime Preview
- H.264 dual-stream video compression
- All channel 960H Realtime Recording
- HDMI / VGA / TV simultaneous video output
- Support 2 SATA HDD up to 8TB or 1 HDD 1 CD/DVDRW, 2 USB2.0
- Mobile Software: CMOB
- CMS Software: KVMS



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Video Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Video Compression	H.264 960H Realtime DVR
Video Recording	D1(1~25/30fps)
Extra Stream	CIF/QCIF/D1(1~25/30ps)
Video Display Split	1/4
Privacy Masking	4 rectangular zones (each camera)
Audio Input	4 Channel RCA
Bi-directional Talk Input	4 Channel RCA
Audio Output	1 channel RCA
Motion Detection	Supports
Video Loss	Supports
Camera Blank	Supports
Alarm Input	4 Channel
Alarm Output	3 Channel
Hard Disk	2 SATA port, up to 8TB
CD/DVDRW	yes
Trigger Events	Recording, Tour, Video Push, Email, FTP, Buzzer & Screen tips
Recording Mode	Manual, Schedule(Regular(Continuous), MD), Stop
Search Mode	Time/Date, MD & Exact search (accurate to second)



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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
Backup Mode	USB Device / Network
Interface Ports	1 HDMI, 1 VGA, 1 TV, 1 Spot, BNC , 2 USB 2.0, 1 RS232, 1RS485
Max User Account	20 Users
Protocols	HTTP, IPv4/IPv6, T P/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Smart Phone	iPhone, iPad, Android, Windows Phone
Protocols	HTTP, IPv4/IPv6, T P/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Ethernet	RJ-45 port (10/100M)
Power Supply	DC12V/ 3.3A
Power Consumption	15W(without HDD)
Working Temp	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimensions	440mm×460mm×68mm
Weight	5.0KG(without HDD)