CP-UAR-0808M1-XU

CP PLUS
enhancing vision

8 Channel 2CIF Realtime Standalone DVR

Main Features

⇒ Up to 8 cameras with full HD 1080P Preview

⇒ H.264 dual-stream video compression

⇒ Full Ch. 2CIF or 2Ch@D1 + 6Ch@CIF Realtime Recording

⇒ HDMI / VGA / TV/(BNC) Synchronous Video Output

⇒ Live, Recording, Playback, Backup and Remote Access

⇒ Smart Video Detection: MD, Camera Blank, Video Loss

⇒ Support 1 SATA HDDs upto 4TB, 2 USB2.0

⇒ Easy Backup: USB devices, Network Download

⇒ Alarm Triggering Screen Tips, Buzzer, PTZ, e-mail and FTP Upload

⇒ Built-in web server, multi-DVR client, DMSS & CMS

Feature	Specification
Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex function: live, recording, playback, backup & remote access
User Interface	GUI
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	8 channel, BNC(1.0Vp-p, 75Ω)
Video Output	1 HDMI, 1 VGA, 1 TV, BNC(1.0Vp-p, 75Ω)
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Compression	H.264 / G.711
Video Resolution	1920 ×1080, 1280 ×1024, 1280×720, 1024×768
Video Recording	Full 2CIF@1~25/30 fps(704×288/704×240)/2ch. D1@1~25/30fps(704×576/704×480) +6ch. CIF@1~25/30 fps(352×288/352×240/Full D1@1~12/15fps(704×576/704×480)
Video Display Split	1/4/8/9
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera
Audio Input	8 channel, BNC(200-2000mV 10KΩ)
Bi-directional Talk Input	1 channel, BNC(200-2000mV, 10KΩ)
Audio Output	1 channel, BNC(200-3000mV, 5KΩ)
Motion Detection	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)
Video Loss	Supported
Camera Blank	Supported
Alarm Input	8 channel

Feature	Specification
Alarm Output	3 channel
Hard Disk	1 SATA port, Max 4TB 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
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
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 / Network download
Interface Ports	2 USB Ports, 1RJ45, 1 RS232 & RS485 Port
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	DC12V/3.3A
Power Consumption	20W (Exclude HDD)
Working Temp	0°C ~+55°C / 10~90%RH / 86~106kpa
Dimensions	1U, 375mm×285mm×50mm(W×D×H)
Weight	1.5-2.5kg KG(Exclude HDD)