HYBRID RECORDERS

HYU-CC-RD38001



Specifications

Model	HYU-CC-RD38001
System	
Main Processor	HI3531D
Operating System	Embedded LINUX
Video	
Input	Analog: 8*(AHD/TVI/CVI: 8MP; TVI/AHD: 5MP; AHD/TVI/CVI: 4MP; AHD/TVI: 3MP; AHD/TVI/CVI: 1080P/720P; Analog: 960H) Analog+Network:2*Analog+14*network(Max 8MP),4*Analog+12*network(Max 8MP), 6*Analog+10*network(Max 8MP) Network: 32*network(Max 8MP)(Total incoming bandwidth ≤160M)

Input	8CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1 HD,1 VGA
Audio	
Input	4Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	8 Channel(max 32 Channel in pure network mode)
Trigger Events	Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)
Email Alarm	Send Image to The Designated E-mail
PTZ	
Interface	RS485
Protocol	Pelco-D, Pelco-P
Baud Rate	110~921600
Address	0~255
Display	
VGA	Resolution: 1920 × 1080P/60Hz, 1280 × 1024/60Hz
HD Output	Resolution: 3840×2160/30Hz, 2560x1440/30Hz, 1920 × 1080P/60Hz, 1280 × 1024/60Hz
Display Split	36 Channel/25 Channel/16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
Privacy Masking	3 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording

Recording	
Video Compressi on	H.265/H.265+/H.264/H.264+
Audio Compressi on	G711u
Resolution	8MP(3840×2160), 5MP(2592×1944),4MP(2560×1440),3MP(2048×1536),1080P(1920×1080),720P(1280×720),960H (P:960×576/ N:960×480)
Video Quality	worst/worse/ordinary/well/best
Record Rate	Analog:PAL:8MP(3840*2160 8*8fps), 5MP(2592×1944 8*12fps), 4MP(2560×1440 8*15fps),3MP(2048×1536 8*18fps),1080P(1920x1080 8*25fps),720P(1280×720 8*25fps), 960H(960×576 8*25fps) NTSC:8MP(3840*2160 8*8fps), 5MP(2592×1944 8*12fps), 4MP(2560×1440 8*15fps),3MP(2048×1536 8*18fps),1080P(1920x1080 8*30fps),720P(1280×720 8*30fps), 960H(960×480 8*30fps) Pure IP(H.265): PAL:4k@17×25fps,5MP@26×25fps,4MP@32x25fps,3MP@32×25fps,1080P@32×25fps,960P@32×25fps,720P @32×25fps,D1@32×25fps NTSC: 4k@17×30fps,5MP@16×30fps,4MP@32×30fps,3MP@32×30fps,1080P@32×30fps, 960P@32×30fps, 720P@32×30fps, D1@32×30fps
Record Mode	Manual\Timer\Motion Detection
Playback & Backup	
Decode Capability	9CH 720P@30fps
Sync Playback	Pure Analog: 8CH 8M@8fps, 8CH 5M@12fps,8CH 4M@15fps, 8CH 3M@18fps, 8CH 1080p@30fps Mix Mode: 4CH 1080P@30fps, 4CH 3MP@18fps, 4CH 4M@30fps, 3CH 5MP@20fps, 2CH 4K@30fps Pure IPC: 2CH 4K@30fps, 3CH 5M@30fps, 4CH 4M@30fps, 6CH 3M@30fps, 9CH 1080P@30fps, 9CH 960P@30fps, 9CH 720P@30fps
Remote Playback	4 Channel / 1 Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection

Playback Functions	Play, Pause, Stop, Fast play, Rewind, Digital Zoom, Full screen
Smart Phone Playback	4 Channel
Backup Mode	USB Device(with fomat FAT 32)/Network/FTP
Network	
Interface	1 RJ45 10M/100/1000M Adaptive Ethernet Interface
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES
Web Browser	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE
CMS Software	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
Extra Stream	D1/CIF(1~30fps)
Smart Phone	iPhone, ipad, Android ,Android pad
Hard Disk Driver	
Interface Type	1 SATA Interface
Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB)
General	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch,
UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V ≤10W (Without Hard Disk)
Working Environme nt	-10~55℃/10~90%

Dimension (W×D×H)	260*215*43(mm)
Weight	2.0kg (Without HDD)