MXVR-E8CH

SPECIFICATION

Model	MXVR-E8CH
System	
Main Processor	MC6630
Operating System	Embedded LINUX
Video	
Input	Analog:8*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI/CVI: 1080P/720P@30fps; Analog: 960H) Analog+Network: 2*Analog(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps;AHD/TVI/CVI: 1080P/720P; Analog: 960H)+7*network(MAX 5MP),4*Analog(5M@12fps)+5*network(MAX 5MP),6*Analog(5M@12fps)+3*network(MAX 5MP) Network: 16*5MP/4MP/3MP/1080P/960P/720P(Total incoming bandwidth ≤48M)
Input	8CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1HD,1 VGA
Audio	
Input	1 Channel RCA,support AOC
Two-way Audio	NO
Output	1 Channel RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	8 Channel(max 16 Channel in pure network mode)
Trigger Events	Recording, Email, Screen tips, Push notifications(motion detection)
Email Alarm	Send Image to The Designated E-mail
AI Function	
Human Detection	YES
PTZ	
Interface	NO
Protocol	Coaxial Control
Baud Rate	NO
Address	NO
Display	
VGA	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
HD Output	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
Display Split	1/4/8/9/16
Privacy Masking	3 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Motion detection, Recording

Recording

Video Compression	H.265/H.265+/H.264/H.264+
Audio Compression	G.711U/G.711A
Resolution	5MP_LITE,4MP_LITE,1080N,720P,960H
Video Quality	Lowest/Low/Ordinary/Good/Better/Best
Record Rate	Analog: PAL: 5MP_LITE(8*6fps),4MP_LITE(8*8fps),1080N(8*15fps),720P(8*15fps), 960H8*25fps) NTSC:5MP_LITE(8*6fps),4MP_LITE(8*8fps),1080N(8*15fps),720P(8*15fps), 960H(8*30fps) Pure IP(H.265): PAL: 5MP@8×25fps,4MP@12x25fps,3MP@12×25fps,1080P@16×25fps,960P@16×25fps,720P@16×25fps,D1@16×25fps NTSC: 5MP@8×30fps,4MP@12×30fps,3MP@12×30fps,1080P@16×30fps, 960P@16×30fps, 720P@16×30fps, D1@16×30fps
Record Mode	Manual\Timer\Motion Detection\Intelligent

Playback & Backup

Decode Capability	2*1080P@30fps
Sync Playback	Pure Analog: 4CH 5MP_LITE@6fps,4CH 4MP_LITE@8fps,4CH 1080N@15fps,4CH 720P@15fps Mixture mode: 1CH 5MP@30fps,4CH 5M_LITE @6fps,4CH 1080N@15fps Pure Network: 1CH 5MP @30fps,1CH 4MP @30fps,2CH 1080P@30fps,4CH 720P@30fps
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Human Detection,Tag
Playback Functions	Play; Pause; Stop; Fast play; Slow Play;Rewind; Next File; Previous File; Next Camera; Previous Camera; Full Screen; Backup Selection; Digital Zoom
Smart Phone Playback	4 Channel
Backup Mode	USB Device(with fomat FAT 32)/Network/FTP

Network

Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Network Functions	TCP/IP, IPv4/IPv6, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE,HDPROVN,DYNAMIC_PLANET,EASY_PLANET
Web Browser	Edge, Google Chrome , Firefox ,Safari
CMS Software	Support Windows 10/Windows 11/MAC OS
Extra Stream	CIF(1-30fps)/D1(1-12fps)
Smart Phone	iPhone, Android

Hard Disk Driver

Interface Type	1 SATA Interface
Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB)

General

Language	Simplified Chinese,Traditional Chinese, English, Polish, Czech, Thai, Hebrew, Arabic, Bulgarian, Japanese,German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese, Ukrainian
UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V/1.5A ≤7W (without HDD)
Working Environment	-10~55℃/10~90%
Dimension (W×D×H)	260*230*43(mm)
Weight	0.86Kg (Without HDD)