U·LINK



UL-8XVR5

8CH 8MP with 1SATA Interface XVR

POWERING THE FUTURE



Features

- Support Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network.
- Supports Up To 8MP AHD & 8MP IP Resolution Recording.
- HD Output VGA & CVBS .
- Support Max 8CH AHD Or 16CH IP Camera Input.
- Support 1SATA Up To 8TB Capacity.

Specification

System

Main Processor	MC6630
Operating System	Embedded LINUX

Video

Input	Normal Mode: Analog: 8*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI: 3M@18fps; AHD/TVI/CVI: 1080P/720P; Analog: 960H) Analog+Network: 2*Analog (5MP) +7*network (MAX 5MP), 4*Analog (5MP) +5*network (MAX 5MP), 6*Analog (5MP) +3*network (MAX 5MP) Network: 16*5MP/4MP/3MP/1080P/960P/720P (Total Incoming Bandwidth ≤48M)
Input	8CH BNC Support Up To 8 Cameras
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1 HD, 1 VGA, CVBS

Audio

Input	2CH, RCA
Two-way Audio	No
Output	1CH, RCA

Alarm

Sensor Input	4CH
Output	1CH
Motion Detection	8CH (Max 16CH 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	1920x1080P/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
HD Output	1920x1080P/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Display Split	16CH/9CH/8CH/4CH/1CH
Privacy Masking	3 Rectangular Zones (Each Camera)
OSD	Camera Title, Time, Video Loss, Alarm, Motion Detection, Recording

Recording

Video Compression	H.265+/H.265/H.264+/H.264
Audio Compression	G.711U/G.711A
Resolution	5MP_Lite (1296×1952), 4MP_Lite (1280×1440), 3MP_Lite (1024×1536), 1080N (960×1080), 720P (1280×720), 960H (P:960×576/N:960×480)
Video Quality	Lowest/Low/Ordinary/Good/Better/Best

Record Rate	Analog: PAL: 5MP_Lite(1296x1952 8*6fps),4MP_Lite(1280x1440 8*8fps),3MP_Lite (1024×1536 8*10fps),1080N(960x1080 8*15fps),720P(1280×720 8*15fps), 960H (960x576 8*25fps) NTSC:5MP_Lite(1296x1944 8*6fps),4MP_Lite(1280x1440 8*8fps),3MP_Lite (1024x1536 8*10fps),1080N(960x1080 8*15fps),720P(1280×720 8*15fps), 960H(960x576 8*30fps) Pure IP(H.265): PAL: 5MP@8x25fps,4MP@12x25fps,3MP@12x25fps,1080P@12x25fps,960P @12x25fps,720P@12x25fps,D1@12x25fps NTSC: 5MP@8x30fps,4MP@12x30fps,3MP@12x30fps,1080P@12x30fps, 960P @12x30fps, 720P@12x30fps, D1@12x30fps
Record Mode	Manual\Timer\Motion Detection

Playback & Backup

Decode Capability	2CH 1080P@30fps
Sync Playback	Pure Analog: 4CH 960H@25fps, 4CH 720P@15fps, 4CH 1080N@15fps, 4CH 5M_LITE@6fps, 4CH 4M_LITE@8fps, 4CH 3M_LITE@10fps Mixture Mode: 4CH 720P@25fps, 2CH 1080P@25fps, 1CH 5MP@25fps Pure Network: 4CH 720P@25fps, 2CH 1080P@25fps, 1CH 5MP@25fps
Remote Playback	4CH/1CH
Search Mode	All, Channel, Manual, Time, Date, Motion Detection, Alarm, Motion & Alarm
Playback Functions	Play, Pause, Stop, Fast Play, Slow Play, Rewind, Single Frame Forward/Back, Digital Zoom, Full Screen
Smart Phone Playback	4CH
Backup Mode	USB Device (With Fomat FAT32)/Network/FTP

Network

Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP, RTCP
DDNS	Dyndns, Changeip, No-Ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE, HDPROVN
Web Browser	IE8-11, Google Chrome (Lower Than Ver44), Firefox (Lower Than Ver53)
CMS Software	Support Windows 7/Windows 8/Windows 10
Extra Stream	CIF/D1 (1~12fps)
Smart Phone	IPhone, Ipad, Android, Android pad

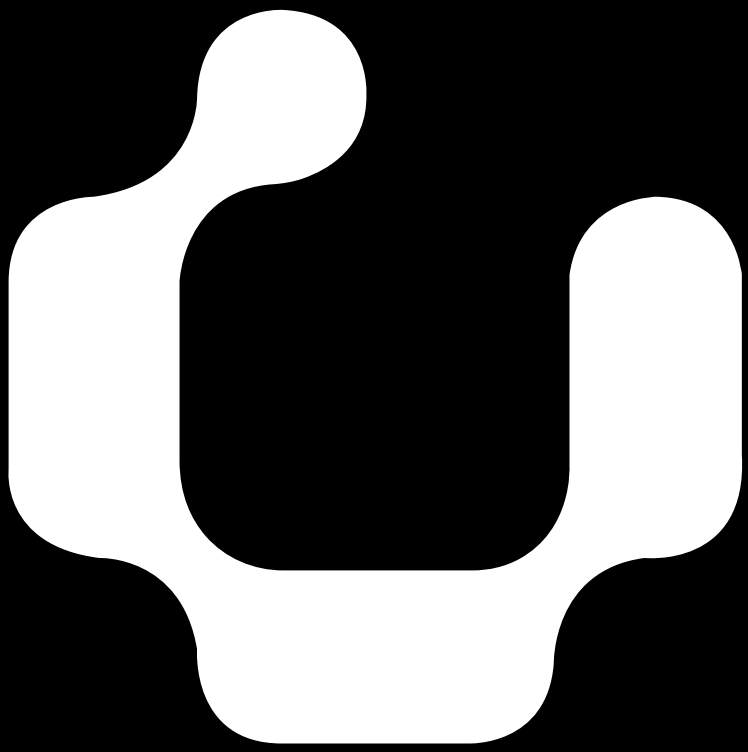
Hard Disk Driver

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

General

Language	English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Japanese, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek, Vietnamese
UTC Control	Yes
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V/2A ≤6W (Without Hard Disk)
Working Environment	-10 ~ 55°C/10~90%
Dimension WxHxD	Φ260x215x43mm
Weight	2kg (Without HDD)





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