U·LINK



UL-32XVR5

32CH 8MP with 8SATA Interface XVR

POWERING THE FUTURE



Features

- Supports Analog/AHD/CVI/TVI/Network Camera Input.
- Supports Up To 8MP AHD & 8MP IP Resolution Recording.
- Supports HD Output VGA & CVBS.
- Support Max 32CH HD Or 36CH IP Camera Input.
- Support 8SATA Up To 8TB Capacity.

Specification

System

Main Processor	HI3531D
Operating System	Embedded LINUX

Video

Input	Normal Mode: Analog: 32*(AHD/TVI/CVI:8M, TVI/AHD: 5M, AHD/TVI/CVI: 4M, AHD/TVI: 3M, AHD/TVI/CVI: 1080P/720P, Analog: 960H) Lite Mode: Analog: 32*(AHD/TVI/CVI: 1080P/720P, Analog: 960H) Analog+Network: 30*Analog+2*network(Max 8MP), 28*Analog+4*Network(Max 8MP), 26*Analog+6*network(Max 8MP), 24*Analog+8*Network(Max 8MP), 22*Analog+10*network(Max 8MP), 20*Analog+12*Network (Max 8MP), 18*Analog+14*network(Max 8MP), 16*Analog+16*Network(Max 8MP), 14*Analog+18*network(Max 8MP), 12*Analog+20*Network(Max 8MP), 10*Analog+22*network(Max 8MP), 8*Analog+24*Network(Max 8MP), 6*Analog+26*network(Max 8MP), 4*Analog+28*Network(Max 8MP), 2*Analog+30*network(Max 8MP) Network: 32*Network(Max 8MP), (Total Incoming Bandwidth ≤160M)
Input	32CH BNC Support Up To 32 Cameras
Signal Type	Analog/AHD/CVI/TVI/Network
Output	1 HD, 1 VGA, CVBS

Audio

Input	12CH, RCA
Two-Way Audio	No
Output	1CH, RCA

Alarm

Sensor Input	16CH
Output	4CH
Motion Detection	32CH
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	1920×1080P/60Hz, 1280×1024/60Hz
HD Output	3840×2160/30Hz, 1920×1080P/60Hz, 1280×1024/60Hz
Display Split	36CH/25CH/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
Resolution	5MP(2592×1944),8MP_LITE(1920×2160),5MP_HALF(1296×1944), 4MP(2560×1440),4MP_HALF(1280×1440),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	Normal Mode: Analog:PAL:8MP_LITE(1920×2160 32*8fps), 5MP(2592×1944 32*6fps), 5MP_LITE(1296×1944 32*10fps), 4MP(2560×1440 32*8fps), 4MP_LITE(1280×1440 32*15fps),3MP(2048×1536 32*9fps),1080P(1920x1080 32*15fps) ,720P(1280×720 32*25fps), 960H(960×576 32*25fps) NTSC:8MP_LITE(1920×2160 32*8fps), 5MP(2592×1944 32*6fps),5MP_LITE (1296×1944 32*10fps),4MP(2560×1440 32*8fps),4MP_LITE(1280×1440 32*15fps), 3MP(2048×1536 32*9fps),1080P(1920x1080 32*15fps),720P(1280×720 32*30fps), 960H(960×480 32*30fps) Lite Mode: Analog: Half 1080P(960x1080 32*25fps),720P(1280×720 32*25fps), 960H(P:960×576 32*25fps/N:960×480 32*30fps)
Record Mode	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@26×30fps,4MP@32×30fps,3MP@32×30fps, 1080P@32×30fps, 960P@32×30fps, 720P@32×30fps, D1@32×30fps
	Manual\Timer\Motion Detection\Al Alarm\Alarm Input

Playback & Backup

Decode Capability	9CH 720P@30fps
Sync Playback	Pure Analog: 16CH 8MP_LITE@8fps, 16CH 5M@6fps,16CH 5MP_LITE@10fps, 16CH 4M@8fps, 16CH 4MP_LITE@15fps, 16CH 3M@9fps, 16CH 1080p@15fps, 16CH 1080N@25fps Mix Mode: 2CH 4K@30fps, 2CH 5M@30fps, 2CH 4M@30fps, 3CH 3M@30fps, 8CH 1080P@30fps, 8CH 960P@30fps, 8CH 720P@30fps Pure IPC: 2CH 4K@30fps, 4CH 5M@30fps, 4CH 4M@30fps, 5CH 3M@30fps, 9CH 1080P@30fps, 9CH 960P@30fps, 9CH 720P@30fps
Remote Playback	4CH/1CH
Search Mode	All, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast Play, Rewind, 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, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP
DDNS	Dyndns, changeip, No-Ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE
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 (1~30fps)
Smart Phone	IPhone, Ipad, Android ,Android Pad

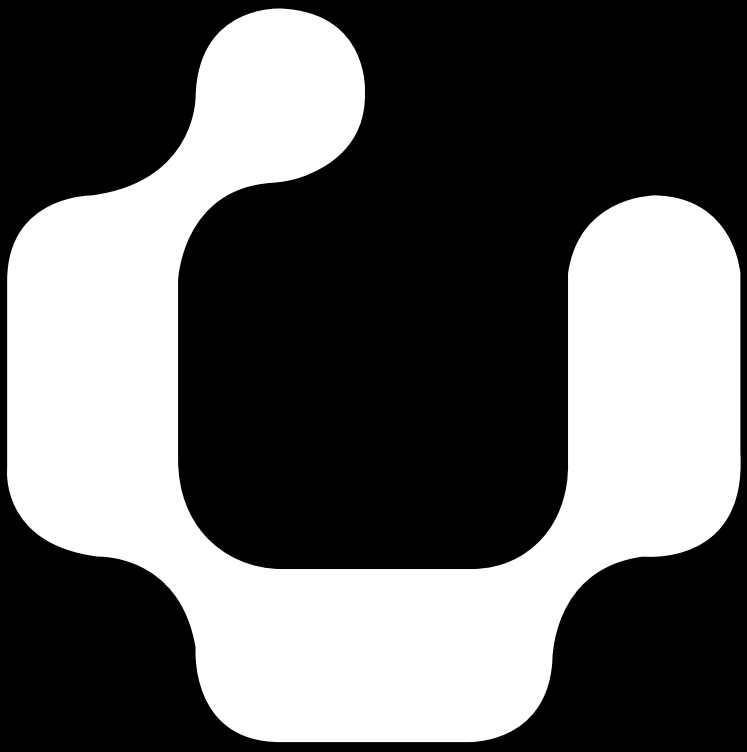
Hard Disk Driver

Interface Type	8SATA Interface
Capacity	8SATA Hard Disk (3.5" SATA, Up To 64TB) + 1eSATA Interface (Up To 8TB)

General

Language	English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek
UTC Control	Yes
USB Interface	2 USB 2.0 Interfaces
Power Consumption	AC 115~230v ≤ 35W (Without HDD)
Working Environment	-10 ~ 55°C/10 ~ 90%
Dimension WxHxD	Φ440x450x95mm
Weight	9.8kg (Without HDD)





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