

U-Link

8CH 4K POE H.265 NVR

UL-8NVR4K-IP



FEATURES

Third-party Network Cameras Supported

Up to 4K Resolution Recording and Playback

HD and VGA Output, HD Port up to 4K (3840*2160)

H.265+/H.265/H.264+/H.264 Video Format

Support 1 SATA up to 8TB Capacity

Support 8 Independent POE Network Interfaces

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SPECIFICATION	
Model NO.	UL-8NVR4K-IP
System	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
Video	
Input	16CH (3840×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960,1280×720, etc)
Output	1 VGA, 1 HD
Audio	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1k0)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DV14
Alarm	
Sensor Input	4
Output	1
Motion Detection	16 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips
Display	
HD Output1	Resolution:4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz,1280 × 720/60Hz, 1024 × 768/60Hz
VGA	Resolution:1920x 1080/60Hz, 1280 x1024/60Hz, 1280 x720/60Hz, 1024 x768/ 60Hz
Display Split	16CHxD1/9CHxD1/8CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx-4MP/1CHx5MP/1CHx4k
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Recording	
Video Compression	H265/H264/H265+/H264+
Resolution	4k(3840×2160),5MP (2592×1944),4MP (2688×1520/2560x1440),3MP(2048×1536),1080P (1920x1080),960P (1280x960),720P (1280x720),D1(720×576/720×480)
Record Rate	PAL:4k@10x25fp,5MP@14x25fp,4MP@16x25fp,3MP@16x25f-p,1080P@16x25fp, 960P@16x25fp,720P@16x25fp, D1@16x25fp NTSC: 4k@10x30fp,5MP@14x30fp,4MP@16x30fp,3MP@16x30f-p,1080P@16x30fp, 960P@16x30fp, 720P@16x30fp, D1@16x30fp
Record Mode	Manual\Timer\Motion Detection\Smart Alarm
Playback & Backup	
Local Sync Playback	1CH 4K@30fps, 1CH 5MP@30fps,2CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps
Decode Capability	1CH 4K(3840×2160)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom
Backup Mode	USB Device/Network

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Network	
Interface	8 × RJ45 (10M/100M Adaptive Ethernet Interface) +1×RJ45 10M/100M/1000M Adaptive Ethernet Interface
Incoming Bandwidth	100MB
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p
Onvif Version	Support Onvif 2.8
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10/MAC OS
Cloud Support(P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android Pad
POE	8 × Independent 100Mbps POE Network Interfaces (Output PowerAT mode 30W, AF mode 15W per Interface), 45/78 line order, Total Power Output≥100W, Support Plug and Play Support network cable extended mode Max. 250M
Storage	
Interface Type	1 SATA Hard Disk Interface (2.5" /3.5" SATA)
Capacity	Up to 8TB capacity
General	
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC 52V/2500mA ≤10W (Without Hard Disk and POE)
Working Environment	-10~55℃/10~90%
Dimension(W×D×H)	260*215*43 (mm)
Weight	2.0kg(without HDD)