U·LINK



UL-25NVRP4k-IP

25CH 4K/8MP with 1SATA Interface NVR

POWERING THE FUTURE



Features

- Supports 25CH Network Camera Input.
- Supports Record Up To 4K @ Full Frame 25fpS.
- 1 VGA, 1 HD Output.
- Support 4SATA Hard Disk Interface (3.5" SATA) Up To 32TB Capacity.
- Onvif 2.8.

Specification

System

Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX

Video

Input	25CH (3840x2160, 2592x1944, 2048x1536, 1920×1080, 1280×960, 1280×720, etc)
Output	1 VGA, 1 HD

Audio

Input	1 Port RCA
Output	1 Port RCA (Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression Standard	G711u, G711a
Intercom	support (Two-Way)

Alarm

Sensor Input	16
Output	4
Motion Detection	25CH, MD Zones: 396 (22×18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer & Screen Tips, Alarm Output

Display

HD Output1	1024x768/60Hz, 1280x720/60Hz, 1280x1024/60Hz, 1920x1080/60Hz, 4K(3840x2160)/30Hz
VGA	Resolution: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	25CHxD1/16CHxD1/9CHxD1/8CHxD1/6CHxD1//4CHxD1/1CHx1080P/1CHx3MP/ 1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	yes
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm Recording

Recording

Video Compression	H265/H264/H265+/H264+
Resolution	4k(3840×2160),5MP(2592×1944),4MP(2688×1520/2560×1440),3MP(2048×1536), 1080P(1920×1080),960P(1280x960),720P(1280×720),D1 (720×576/720×480)
Record Rate	PAL: 4K@10x25fps,5MP@25×25fp,4MP@25x25fp,3MP@25×25fp,1080P@25×25fp, 960P@25×25fp,720P@25×25fp, D1@25×25fp NTSC: 4K@10x30fps,5MP@25×30fp,4MP@25×30fp,3MP@25×30fp,1080P@25×30fp, 960P@25×30fp, 720P@25×30fp, D1@25×30fp
Record Mode	Manual\Timer\Motion Detection\Alarm\Motion & Alarm\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,9CH D1@30fps
Decode Capability	4CH 1080P(1920x1080)@30fps
Remote Sync Playback	Yes
Search Mode	All, Channel, Manual, Time, Date, Motion Detection, Event Alarm, Tag Search
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Full Screen, Frame Play, Frame Rewind, Digital Zoom, Tag, Clip
Backup Mode	USB Device/Network

Network

Interface	16 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, PPPOE
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	16 Independent 100Mbps POE Network Interfaces (Output PowerAT Mode 30W, AF Mode15W Per Interface), 45/78 line order, Total Power Output 200W, Support Plug & Play, Support Network Cable Extended Mode Max. 200m

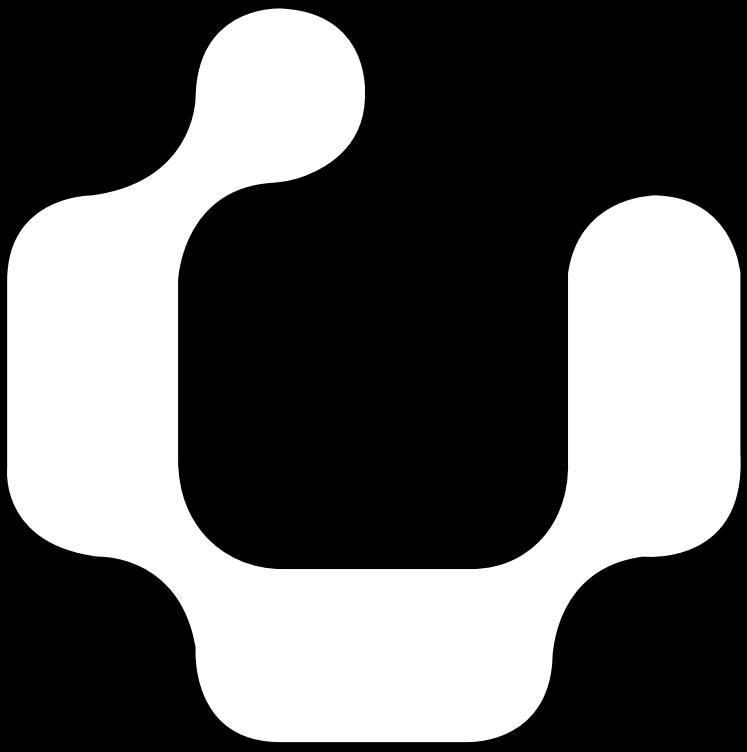
Storage

Interface Type	4SATA Hard Disk Interface (3.5" SATA)
Capacity	Up To 32TB Capacity
eSATA	1eSATA Interface

General

Language UI	English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian,German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese, Japanese
USB Interface	2 USB 2.0 Interfaces
RS485	1Port
Power Supply	AC 100-240V
Working Environment	-10 ~ +55°C 10 ~ 90%RH
Dimension W×D×H	Φ260x205x43mm
Weight	9.8kg (Without HDD)





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