

INLG161624KV2N

16 Channel 4K NVR / 16 PoE



- Supports Ultra 265 / H.265 / H.264 Video Compression
- 16 channel input
- 2 SATA HDD, up to 8TB for each HDD
- H.265+ & H.264 encoding
- Plug & Play with 16 independent PoE network interfaces
- Supports recording up to 16 megapixels resolution
- Cloud upgrade capability for simplified updates

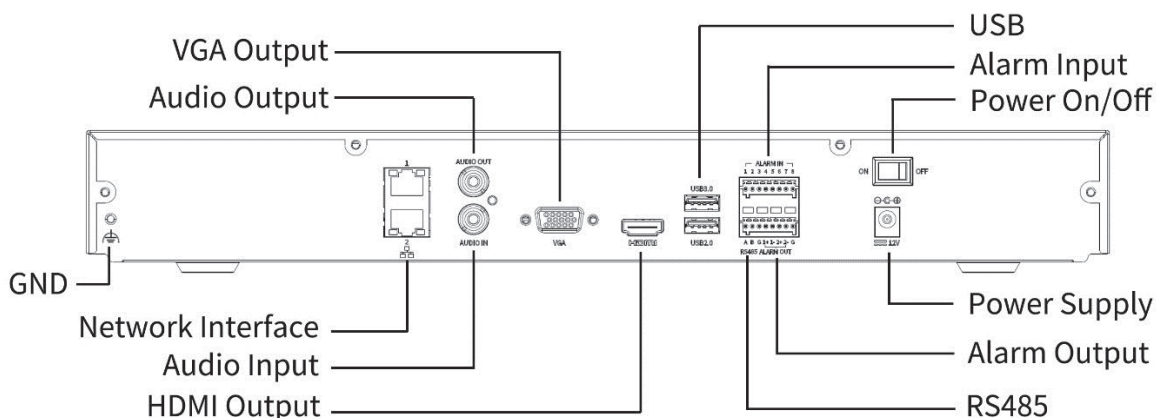


Legend: Smarter, Stronger, Fully NDA Compliant

Unify your Security Solution

You asked, we listened. Tailored especially for you, Legend is our fully NDA compliant brand. It offers our latest technologies in a robust build with edge storage capacity. Legend by Inaxsys provides H.265+ compression and easy installation

Rear Panel



*Design and specifications are subjects to change without notice.

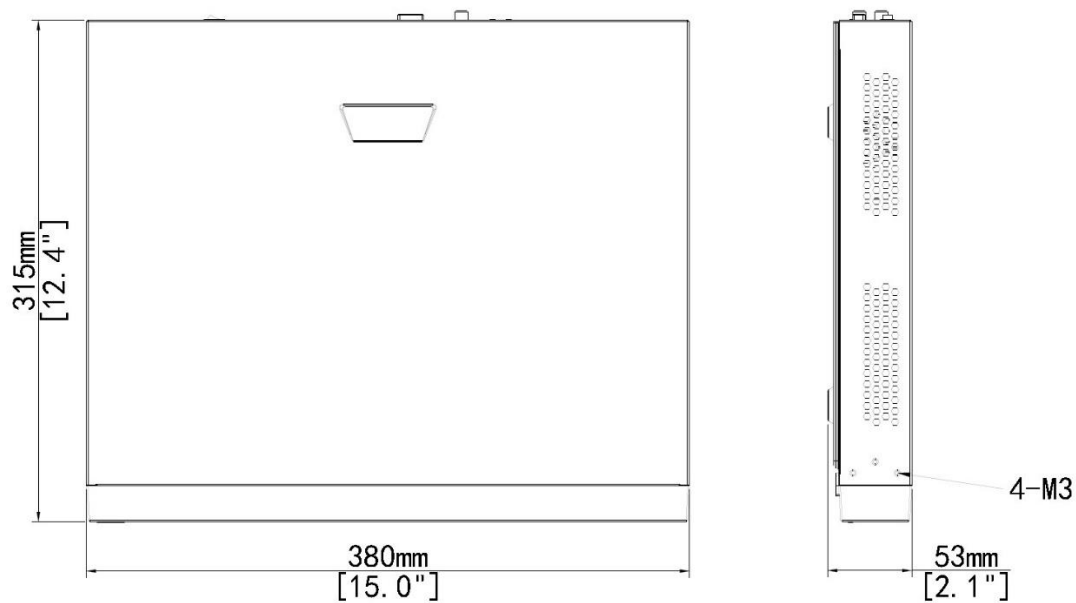
Decoding	
Format	H.265+ / H.265 / H.264
Capability	Ultra 265/H.265: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 6 x 5MP@30, 8 x 4MP@30, 10 x 3MP@30, 16 x 1080P@30, 32 x 960P@25 H.264: 2 x 16MP(4800 x 2688)@30, 2 x 12MP@30, 2 x 4K@30, 4 x 5MP@30, 6 x 4MP@30, 8 x 3MP@30, 14 x 1080P@30, 30 x 720P@30, 32 x D1
Audio Compression	G.711A, G.711U
Network	
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	160Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Browser	Windows: IE (IE10/11), Firefox (version 52.0 and above), Chrome (version 45 and above), Edge (version 79 and above)
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840×2160)@30, 1920x1080p@60, 1920x1080p@50, 1600×1200@60, 1280×1024@60, 1280×720@60, 1024×768@60
	VGA: 1920x1080p@60, 1920x1080p@50, 1280×1024@60, 1600×1200@60, 1280×720@60, 1024×768@60
RCA Audio Output	1-Channel
Liveview Display	1/4/6/8/9/16
Corridor Mode Screen	3/4/5/7/9/10/12/16
Video/Audio Input	
IP Video Input	16 channel
RCA Audio Input	1 channel
Two-way Audio	
Two-way Audio	1-Channel, RCA
Snapshot	
FTP/Schedule/Event Snapshot	4-Channel snapshot, up to D1 resolution
Recording	
Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback in Local	16 channels
Smart	
VCA Detection by IPC	Vehicle Detection, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Temperature Detection(Fire Detection, Smoking Detection, Temperature Measurement, Smoke and Fire Detection), UMD(Ultra Motion Detection), Video Metadata, Traffic Monitoring)
VCA Search	Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report
People counting	People Flow Counting, Crowd Density Monitoring
Smart by IPC	8-Channel : Face Detection, SIP, UMD, Video Metadata, Traffic Monitoring by Camera
Alarm	
General Alarm	Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Motion Detection, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection

*Design and specifications are subjects to change without notice.

Alert Alarm	IP Conflict, Network Disconnected, Disk Offline , Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
Hard Disk	
SATA	2 SATA interfaces
Capacity	Up to 8TB for each disk
External Interface	
Ethernet	2 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB	Front: 1 x USB2.0, Rear panel: 1 x USB3.0
Port RS485	1
Alarm In	8-channel
Alarm Out	2-channel
Power Supply	12V DC/3.3A
PoE	
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 240W in total
Supported Standard	IEEE 802.3af/at
Working Environment	
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Power Consumption	≤ 20W (without HDD)
Dimensions	
Weight	≤ 2Kg (4.40lb)
Dimensions	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")
Certification	
Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
FCC	Part15, Subpart B

*Design and specifications are subjects to change without notice.

Dimensions



Ordering Informations

*Design and specifications are subjects to change without notice.