

INLGA161624KN

16 CHANNEL AI 4K NVR/16 POE



- Supports H.265+ / H.265 / H.264 compression
- 16-Channel input
- Up to 4K resolution recording
- HDMI and VGA independent output
- 2 SATA HDDs, Up to 16TB for each HDD
- Plug & Play with 16 independent PoE network interfaces
- Supports cloud upgrade

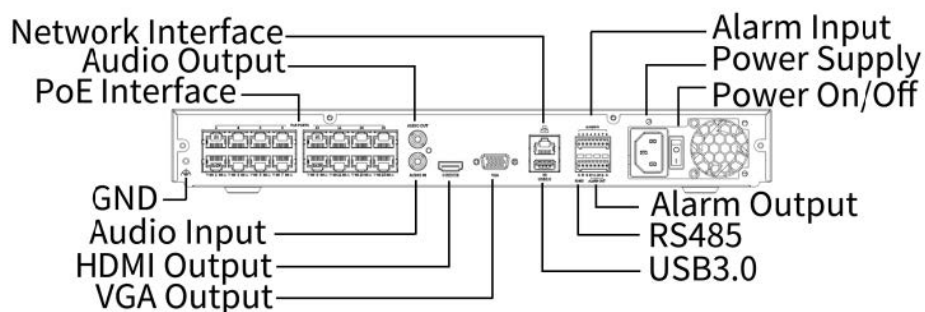


Legend: Smarter, Stronger, Fully NDA Compliant

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



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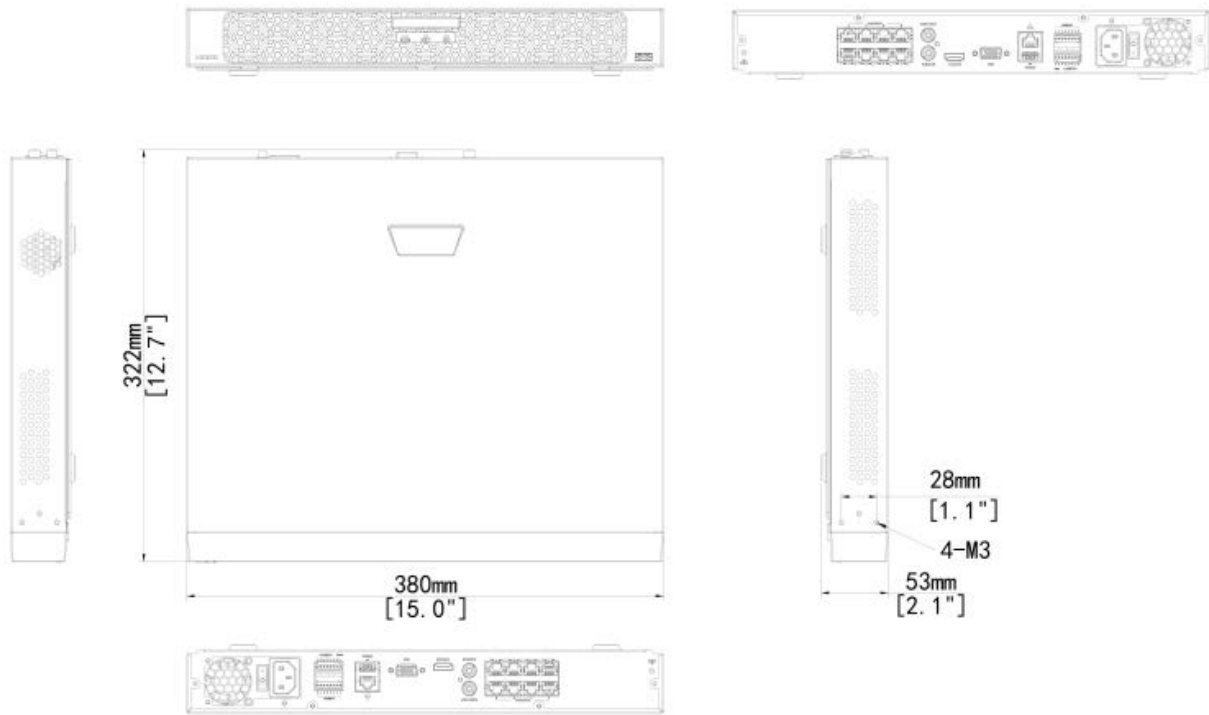
Decoding	
Format	H.265+ / H.265 / H.264
Capability	Smart Mode On: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 10 x 3MP@30, 16 x 1080P@30 Off Mode: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 10 x 3MP@30, 16 x 1080P@30, 32 x 720P@30
Audio Compression	G.711A, G.711U
Network	
Incoming Bandwidth	Smart Mode On: 320 Mbps Off Mode: 160 Mbps
Outgoing Bandwidth	160 Mbps
Remote Users	128
Protocols	TCP/IP, P2P, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS, RTSP, IPv6, IPv4
Browser	IE(IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome(version 45 and above) for Windows Edge(version 79 and above) for Windows
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K(3840x2160)/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	VGA: 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
RCA Audio Output	1 channel, RCA
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
Two-way Audio	
Two-way Audio	1 channel RCA (using audio input & output)
Snapshot	
FTP/Schedule/Event Snapshot	4-channel snapshot, up to 4K resolution
Recording	
Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/2CIF/CIF
Synchronous Playback in Local	16 channel
Smart	
VCA Detection by IPC	Face Detection, Vehicle Detection, SIP Analytics (Intrusion Detection, Cross-Line Detection, Enter Area, Leave Area), Ultra Motion Detection (UMD), Temperature-Based Detection (Fire Detection, Smoke Detection, Temperature Measurement, Smoke and Fire Analysis), People Counting (People Flow Counting, Crowd Density Monitoring), Video Metadata Extraction, Traffic Monitoring
Intelligent Mode via NVR	Face Detection: Smart Intrusion Prevention (SIP), Ultra Motion Detection (UMD)
VCA Search	Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map, SmartSearch+, AcuSearch

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Hard Disk	
Smart by IPC	16 channel, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map Analysis, SmartSearch+, AcuSearch
Search by Image	Supported
Vehicle Picture Library	Includes up to five vehicle image libraries, containing a total of up to 25,000 vehicle photos
SIP via NVR	4-channel
UMD via NVR	8-channel
Snapshot Record Capacity	2 million face snapshot records, 2 million vehicle snapshot records, 3 million SIP records, and 2 million video metadata records
Alarm	
General Alarm	Defocus Detection, Scene Change Detection, Left Object Detection, Removed Object Detection, Auto Tracking, Motion Detection, Tamper Detection, Human Body Detection, Video Loss, Alarm Input, Audio Detection
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal, Array Damaged, Array Degraded
Hard Disk	
SATA	2 SATA interfaces
Capacity	up to 16TB for each HDD
RAID	RAID 1
Disk Group	Supported
Storage Redundancy	Supported
External Interface	
Ethernet	1 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
USB	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
RS485 port	1
Alarm in	8 channel
Alarm out	2 channel
Power button	Supported
PoE	
Interface	16 RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port, Max 240W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af
General	
Power Supply	AC 100~240V
Power Consumption	≤ 12W
Power Switch	Supported
Working Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Working Humidity	≤ 90% RH (non-condensing)
Dimensions	
Weight	≤ 2.7Kg (6.0lb)
Dimensions	380mm × 322mm × 53mm (15.0"×12.7"×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

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Dimensions



Ordering Informations

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