# INLG644KN

## 64-Channel 4K NVR

- Supports H.265+ / H.265 / H.264 compression

- 64-Channel input

- Up to 12 Megapixels resolution recording

- Supports RAID 0, 1, 5, 6, 10

- 8 SATA HDDs, Up to 10TB for each HDD

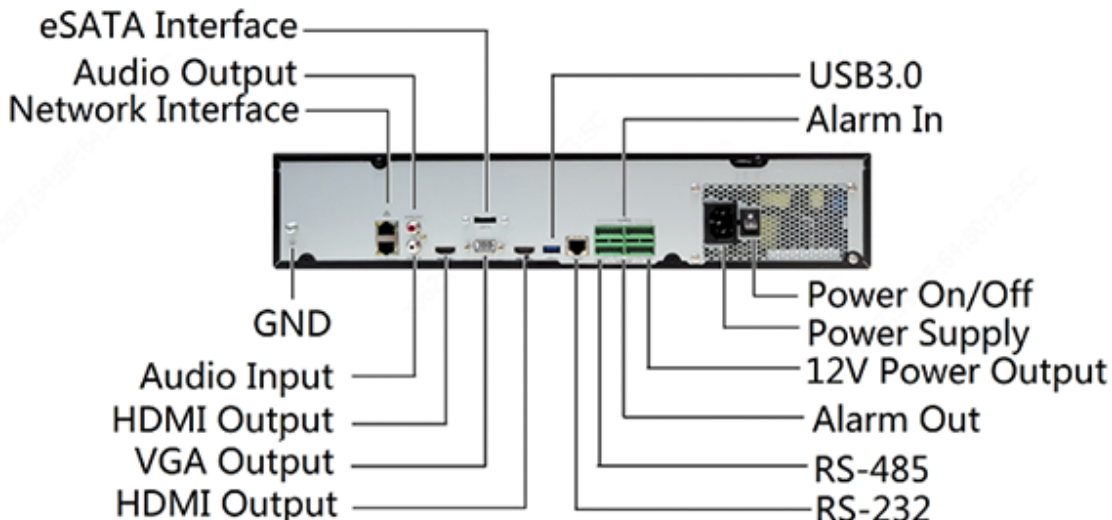- ANR technology to enhance the storage reliability

- Supports cloud upgrade

## NDAA
**Compliant**

### Unify your Security Solution
You asked, we listened. Tailored especially for you, Legend is our **fully NDAA compliant brand**. It offers our latest technologies in a robust build. Legend by Inaxsys provides H.265+ compression, highly reliable device, crystal clear imaging, easy-to-use, this NVR is **suitable for residences and businesses.**

### Rear Panel



eSATA Interface
Audio Output
Network Interface
USB3.0
Alarm In
GND
Audio Input
HDMI Output
VGA Output
HDMI Output
Power On/Off
Power Supply
12V Power Output
Alarm Out
RS-485
RS-232

*Design and specifications are subjects to change without notice.

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## 64-Channel 4K NVR

| System | |
|---|---|
| IP Video Input | 64-Channel |
| Two-way Audio Input | 1-Channel, RCA |
| **Network** | |
| Incoming Bandwidth | 384Mbps |
| Outgoing Bandwidth | 384Mbps |
| Maximum Operators | 32 |
| Protocols | TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS |
| **Video/Audio Output** | |
| HDMI/VGA Output | HDMI: 3840 x 2160 at 30Hz; 1920 x 1080 at 60Hz; 1024 x 768 at 60Hz<br>VGA: 1920 x 1080 at 60Hz; 1600 x 1200 at 60Hz; 1024 x 768 at 60Hz |
| Recording Resolution | 12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P / D1 / 2CIF / CIF |
| Audio Output | 1-Channel, RCA |
| Synchronous Playback | 16-Channel |
| Liveview Display | HDMI: 1 / 4 / 6 / 8 / 9 / 16 / 25 / 36 / 64<br>VGA: 1 / 4 / 6 / 8 / 9 / 16 / 25 / 36 |
| **Decoding** | |
| Decoding Format | H.265 / H.264 |
| Liveview/Playback | 12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P / D1 / 2CIF / CIF |
| Capability | 2 x 12MP at 30fps, 4 x 4K at 30fps, 8 x 4MP at 30fps, 9 x 4MP at 25fps, 16 x 1080P at 30fps, 32 x 960P at 25fps, 36 x 720P at 30fps, 64 x D1 |
| **Hard Disk** | |
| SATA HDD | Up to 8 SATA HDDs |
| Storage | Up to 10TB for each disk |
| eSATA | 1 eSATA interface |
| Disk Group | Supported |
| RAID | 0, 1, 5, 6, 10 |
| **Smart Features** | |
| Smart Detection | Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Auto Tracking, Object Left Behind, Object Removed, Vehicle Control |
| Smart Search | Behavior Search, Vehicle Search |
| People Counting | People Flow Counting, Crowd Density Monitoring |
| Smart Intrusion Prevention | 16-Channel |
| **Alarms** | |
| Trigger Events | Motion, Tampering, Human Body Detection, Video Loss, Alarm input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline , Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/ Snapshot Abnormal |

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SECURITY SYSTEMS INC.

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## 64-Channel 4K NVR

| External Interface | |
| --- | --- |
| Network Interface | 2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces |
| USB Interface | Rear panel: 1 x USB2.0, 1 x USB 3.0 |
| RS232 | 1 |
| RS485 | 1 |
| Alarm In/Out | 16-Channel / 4-Channel |
| ONVIF | |
| ONVIF conformance | Profile S, Profile G, Profile T and RTSP protocols |
| Certifications | |
| Certifications | CE, FCC, UL, RoHS, WEEE |
| CE | EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017 |
| FCC | Part15 Subpart B, ANSI C63.4 |
| General | |
| Power Supply | 100 to 240 V AC / Power Consumption: Less than 25W (without HDD) |
| Working Envrionment | -10°C to +55°C; Less than 90% RH (non-condensing) |
| Dimensions (WxDxH) | 442mm ×426mm× 89mm (17.4"× 16.8"× 3.5") |
| Weight (without HDD) | 12.57 lbs (Up to 5.7kg) |

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