

# 64CH NVR 12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P HD NVR

Model:LDSNVR6864G



## Features:

- Supports 64 CH 12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280×1024/960P / 720P / 960H / D1 / CIF IP input
- H.265S/H.265+/H.265/H.264 high profile compression
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Multi-mode recording: manual / timed / motion / sensor/ POS / AI recording
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag search and smart search
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Supports POS information overlay on live view and playback
- Supports RAID0, RAID1, RAID5, RAID6, RAID10
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view

- 4K output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

## Specifications:

|        |                          |   |
|--------|--------------------------|---|
| Model  |                          | <b>LDSNVR6864G</b>  |
| System | OS                       | Embedded Linux  |
| Video  | Network Input            | 64 CH IPC input   |
|        | Incoming Bandwidth       | 320Mbps   |
|        | Outgoing Bandwidth       | 320Mbps   |
|        | Network Input Resolution | 12MP/ 8MP/ 6MP/5MP/4MP/3MP/ 1080P/ 1280 × 1024/960P/ 720P/960H/D1/CIF   |
|        | Output                   | HDMI 1 : 3840 × 2160@60fps / 3840 × 2160@30fps /<br>1920 × 1080 /1280×1024 / 1024 × 768<br>HDMI 2: 1920 × 1080/ 1280×1024 / 1024 × 768<br>VGA × 1: 1920 × 1080 / 1280×1024 / 1024 × 768 |
|        | Compression              | H.265S/H.265+/H.265/H.264   |
|        | Multi-screen display     | 1/4/6/8/9/ 13/16/25/32/36/64  |
| Audio  | Network Input            | 64 CH IPC audio input   |
|        | 2-way Audio              | RCA × 1   |
|        | Local Output             | RCA × 1   |
|        | Compression              | G.711(U/A)  |
| Record | Record Stream            | Dual stream recording   |
|        | Resolution               | 12MP@20fps; 8MP/ 6MP/5MP/4MP/3MP/ 1080P/ 1280 × 1024/ 960P/ 720P/960H/D1/CIF@30fps(NTSC)/25fps(PAL)   |
|        | Mode                     | Manual/timed/motion/sensor/POS/AI recording   |

|                          |                              |  |
|--------------------------|------------------------------|--|
| Playback                 | Simultaneous Playback        | Max 16 CH  |
|                          | Search                       | Time slice / time / event / tag / smart search   |
|                          | Smart Search                 | Highlighted color to display the camera record in a certain period of time, different colors refers to different record events |
|                          | Function                     | Play, pause, FF, FB, digital zoom, etc.  |
| Decoding Capability      | Live View/<br>Playback       | 1CH 12MP / 4 CH 5MP / 9 CH 720P/ 16CH 720P   |
| Alarm                    | Mode                         | Manual, sensor, motion, exception, smart events  |
|                          | Input                        | 8 CH local alarm input; supports IPC alarm input   |
|                          | Output                       | 4 CH   |
|                          | Triggering                   | Record, snapshot, buzzer, preset, e-mail, etc.   |
| Video Structure Analysis | Human/Vehicle Classification | Yes  |
| Other Functions          | Fisheye                      | Supports fisheye dewarping via Web Client and mobile APP   |
|                          | Plate Recognition            | Yes  |
| Network                  | Interface                    | RJ 45 10 / 100 / 1000 Mbps × 2   |
|                          | Protocol                     | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, ONVIF, etc.  |
|                          | Client Connection            | Max .20 users access   |
| Mobile Device            | OS                           | iOS, Android   |
| Storage                  | HDD Interface                | SATA×8, up to 8TB per HDD; E-SATA×2  |
|                          | RAID                         | RAID0, RAID1, RAID5, RAID6, RAID10   |
| Backup                   | Local Backup                 | U disk, USB mobile HDD   |
|                          | Network Backup               | Yes  |
| Port                     | USB                          | USB2.0 × 2, USB3.0 × 1   |
|                          | RS 485                       | Yes (full-duplex) ; connectors for PTZ and keyboard  |
|                          | Remote Controller            | Yes  |
|                          | Power Supply                 | ATX 250W   |
|                          | Consumption                  | ≤ 30W ( without HDD )  |

|        |                          |   |
|--------|--------------------------|---|
| Others | Dimensions (mm)          | 445 × 436 × 90 (W × D × H)                      |
|        | Working Environment      | - 10 ~ 50 °C, 10% ~ 90% humidity                |
|        | Certificate              | CE, FCC   |
|        | Environmental Protection | Complies with Directive EU RoHS, REACH and WEEE |

## Rear Panels:

NVR6864G

