

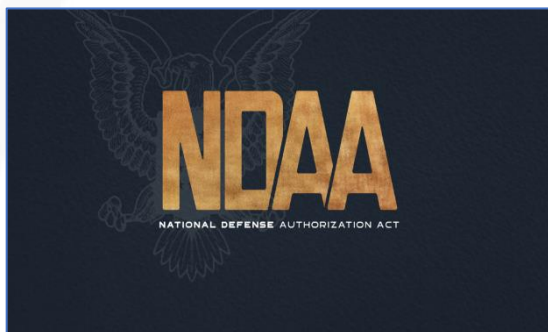
## 8CH NVR

- Support IPC resolution up to Ultra HD 4K
- Supports 8 channels Input
- Video Compression H.265SE+, H.265, H.264
- Support up to 8 SATA
- 3G/4G/Wi-Fi Supported
- Intelligent Analytics Supported: All IPC Analytics - Human Detection, Intrusion Detection, Audio Detection, Object Left, Object Lost, Line crossing, Scene Change
- NDAA Compliant



### AI Video Analytics

Sparsh Silver Series can intelligently filter objects to focus on human and vehicle detection in multiple events such as Human Detection, Intrusion Detection, Audio Detection, Object Left, Object Lost, Line crossing, Scene Change.



### NDAA Compliant

Silver Series NVRs are NDAA compliant that conform to the guidelines set by National Defense Authorization Act & do not use components made by the listed prohibited Manufacturers.

### 4K Resolution

NVR Supports Ultra HD 4K resolution offering detailed quality images at a higher resolution. Provides unmatched clarity and precision, bright colors, with little to no image distortion.



FHD

4K-like Picture

## Technical Specifications:

| Specifications                      | SR-NG08F808-HA   |
|-------------------------------------|--|
| <b>Video</b>                        |  |
| Network Video Input                 | 8 CH   |
| Operating System                    | Embedded Linux   |
| Network Access Bandwidth            | 320Mbps  |
| Video Compression                   | H.265SE+/H.265 /H.264  |
| Video Output                        | 1 CH VGA output (1920×1080, 1280×1024@50/60Hz)<br>1 CH HDMI output (3840x2160, 1920×1080, 1280×1024, 1440x990 @50/60Hz)  |
| Video Preview Mode                  | 8ch 4K preview   |
| Video Bit Rate                      | 16Kbps-16Mbps  |
| Video Resolution                    | 8MP/5MP/3MP/1080P/720P/D1/VGA/CIF/QCIF   |
| Preview Capability                  | 8x8MP@25/30fps (Mainstream),<br>8*D1@25/30fps (Sub Stream)   |
| Audio                               | 1 Input/ 1 Output  |
| Image Display                       | 1/4/8  |
| Snapshot Mode                       | Support timing snapshot, manual snapshot, JPEG format  |
| Motion Detection                    | Support 396(22*18) surveyed area can be set in every screen and multi-level sensitivity adjustable   |
| Privacy Mask                        | Support 4 zones  |
| <b>Audio</b>                        |  |
| Audio compression                   | G.711u/a   |
| Audio output                        | 1CH 3.5mm Jack   |
| <b>Video Recording and Playback</b> |  |
| Video Frame Rate                    | 1-30fps  |
| Record Mode                         | Manual/Schedule/Motion Detection/timing/intelligent analysis alarm/Time Warping (Save upto 80% storage space)  |
| Max. Playback Ability               | 2CH(Main), 8CH(D1)   |
| Playback Mode                       | Instant playback, Local video, local image, External file playback   |
| Record Search                       | Time, calendar, channel search, event search, (regular video, motion detection video, alarm video)   |
| Video Playback                      | Start, stop, normal play, back play, forward 30 seconds, backward 30 seconds, fast play (1-256X), slow play(1-1/32X), frame play, display the hidden progress bar, backup, snapshot, full screen, roller amplification time bar precise playback |
| <b>Storage and Backup</b>           |  |
| Storage Interface                   | 8 SATA   |
| HDD Capacity                        | Single max.10TB  |
| Disk Grouping                       | According video channels to set HDD quantity   |
| Disk Quota                          | According video channels to set HDD storage capacity   |
| Backup Location                     | Local, network   |
| Backup Method                       | USB Device, network backup   |
| <b>Network</b>                      |  |

|                                 |  |
|---------------------------------|--|
| Network Protocol                | TCP/IP, IPv4, HTTP, PPPoE, DHCP, DNS, 3G/4G, Wi-Fi, Google drive/Dropbox Storage(1CH), DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, FTP, P2P, IP Filter |
| Interface Protocol              | ONVIF, RTSP  |
| Protocol port                   | ONVIF/RTSP/HTTP/HTTPS  |
| Mobile Surveillance             | Support iOS, Android   |
| Internet Explorer               | Support IE, Chrome, MS Edge Firefox, Safari  |
| Event Actions                   | Send email, audible warning (buzzer), alarm on monitor, upload to center control room, record, snapshot, preview, PTZ linkage                      |
| User Management                 | User add, delete, modify, permission management  |
| Security Mode                   | Authorized username and password, HTTPS with password, RTSP Validation   |
| Manage IPC                      | Modify IPC parameters  |
| <b>Ext Interface</b>            |  |
| Network Interface               | 1 X RJ45 10M/100/1000M adaptive Ethernet port  |
| USB Interface                   | 3 USB2.0   |
| Alarm                           | 4 IN/ 1 Out  |
| RS485 Port                      | Support  |
| <b>General</b>                  |  |
| Power Supply                    | AC100~240 V  |
| Power Consumption               | ≤50W (Without HDD)   |
| Operation Temperature/ Humidity | -10°C ~ 60°C/10%-90 %  |
| Dimension(mm)                   | 260(L)x250(W)x42(H)mm  |
| Weight(g)                       | 1.5Kg  |
| Certification                   | Safety: CE, FCC, IS/EN:60950-1, IS:13252 (Part 1): 2010, BIS Registered  |



\*Product specifications & appearance are subject to change without prior notice or obligation.

