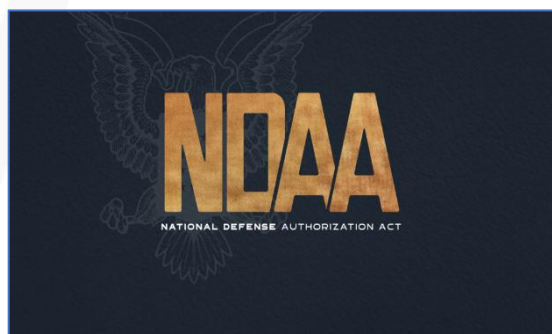# GOLD SERIES

64CH NVR

- Support IPC resolution up to Ultra HD 4K
- Supports 64 channels Input
- Video Compression H.265SE, H.265, H.264
- Support up to 8 SATA
- Intelligent Analytics Supported: All IPC Analytics - Human Detection, Intrusion Detection, Audio Detection, Line crossing
- NDAA Compliant

AI Video Analytics

Sparsh Gold Series can intelligently filter objects to focus on human and vehicle detection in multiple events such as Human Detection, Intrusion Detection, Audio Detection, Line crossing.

NDAA Compliant

Gold 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-NG64F808-HA
Video	
Network Video Input	64 CH
Operating System	Embedded Linux
Network Access Bandwidth	480Mbps
Video Compression	H.265SE/H.265 /H.264
Video Output	1 CH VGA output (1920×1080, 1280×1024@50/60Hz) 2 CH HDMI output (3840x2160, 1920×1080, 1280×1024, 1440x990 @50/60Hz)
Video Preview Mode	64ch 8MP preview
Video Bit Rate	16Kbps-16Mbps
Video Resolution	8MP/5MP/3MP/1080P/720P/D1/VGA/CIF/QCIF
Preview Capability	64*8MP@25/30fps (Mainstream), 64*D1@25/30fps (Sub Stream)
Audio	1 Input/ 1 Output
Image Display	1/4/8/16/32/36/64
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
Audio	
Audio compression	G.711u/a
Audio output	1CH 3.5mm Jack
Video Recording and Playback	
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), 16CH(D1)
Playback Mode	Instant playback, Local video, local image, External file playback, Camera SD Card Remote 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
Storage and Backup	
Storage Interface	8 SATA
HDD Capacity	Max. 10TB per SATA
Backup Location	Local, network
Backup Method	USB Device, network backup
Network	
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
Ext Interface	
Network Interface	2 X RJ45 10M/100/1000M adaptive Ethernet port
USB Interface	2 USB2.0, 1USB3.0
Alarm	16 IN/ 4 Out
RS485 Port	Support
General	
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