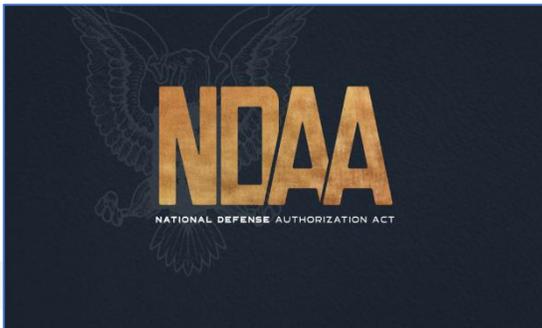


- Support IPC resolution up to Ultra HD 4K
- Available in 16/32/36 channels
- Video Compression H.265, H.264
- Support up to 2 SATA
- 3G/4G/Wi-Fi Supported
- Intelligent Analytics Supported: All IPC Analytics- Human Detection, Intrusion Detection, Audio Detection, Object Left, Object Lost, Line crossing, Scene Change
- Dual Ethernet Ports
- 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, Object Left, Object Lost, Line crossing, Scene Change.



#### NDAA Compliant

Our Gold Series Camera is 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-NP16F602-H2	SR-NP32F602-H2	SR-NP36F602-H2
<b>Video</b>			
Network Video Input	16CH	32CH	36CH
Operating System	Embedded Linux		
Network Access Bandwidth	960Mbps		
Video Compression	H.265 /H.264		
Video Output	1 CH VGA output (1920×1080, 1280×1024@50/60Hz) 1 CH HDMI output (3840×2160, 1920×1080, 1280×1024, 1440×990 @50/60Hz)		
Video Preview Mode	16ch 4K preview	32ch 4K preview	36ch 5MP preview
Video Bit Rate	16Kbps-16Mbps		
Video Resolution	8MP/5MP/3MP/1080P/720P/D1/VGA/CIF/QCIF		
Preview Capability	16x8MP@25/30fps (Mainstream), 16*D1@25/30fps (Sub Stream)	32x8MP@25/30fps (Mainstream), 32*D1@25/30fps (Sub Stream)	32x8MP, 36x5MP@25/30fps (Mainstream), 36*D1@25/30fps (Sub Stream)
Audio	1 Output		
Image Display	1/4/8/16	1/4/8/16/32	1/4/8/16/32/36
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		
Audio output	1 RCA		
<b>Video Recording and Playback</b>			
Video Frame Rate	1-30fps		
Record Mode	Manual/Schedule/Motion Detection/timing/intelligent analysis alarm		
Max. Playback Ability	1CH(Main), 16CH(D1)	1CH(Main), 16CH(D1)	1CH(Main), 16CH(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	2 SATA		
HDD Capacity	Single max.10TB		
Disk Grouping	Accordinging video channels to set HDD quantity		
Disk Quota	Accordinging 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		



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

Protocol port	ONVIF/RTSP/HTTP
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, Support dual password authentication, zero passage, Auxiliary users (secondary password protection)
Security Mode	Authorized username and password, HTTPS with password, RTSP Validation
Manage IPC	Modify IPC parameters
<b>Ext Interface</b>	
Network Interface	2 X RJ45 10M/100/1000M adaptive Ethernet port
USB Interface	3 USB2.0
<b>General</b>	
Power Supply	DC12V 2Amp
Power Consumption	≤10W (Without HDD)
Operation Temperature/ Humidity	-10°C ~ 60°C/10%-90 %
Dimension(mm)	290(L)x250(W)x45(H)mm
Weight/PCS(g)	1.8Kg
Certification	CE, FCC, EN-60950-1, IEC-60950-1, BIS Certified



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