



## SPECIFICATION

<b>Model NO.</b>	<b>NVR9804PGP2S400</b>
<b>Package</b>	
NVR	1xNVR9804PGP
Camera	4 x LIRDNS400
Cable	4x 18m CAT5 Cable
Mouse	1xUSB 2.0 Mouse
Hard Disk	1x1TB Seagate hard disk ST1000VM002
Adaptor	DC48V/1.25A
Weight	6.45kg/SET
<b>Camera Model</b>	<b>LIRDNS400</b>
Image Sensor	OV4689
Main processor	Hi3516D
Resolution	4MP
Effective Pixels	2688(H)*1520(V)
Compression	H.264/H.265/JPEG/AVI
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
SD Card	support 64GB micro SD
Video Output	Network
<b>Lens</b>	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	4M Pixels
<b>Night Vision</b>	
Infrared LED	14μ x 18PCS
Infrared Distance	20M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	YES
WIFI	N/A
Video Delay	0.3S (Within the Lan)
Main Stream 1	2560*1440@20fps
Main Stream 2	2304*1296@30fps
Main Stream 3	1920*1080@30fps
Sub Stream 1	720*480@20fps 720*480@30fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352*288@20fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)

Corridor Pattern	Support
Defog Mode	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	YES, WDR
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands
<b>General</b>	
Housing	Metal
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 500mA
Dimension	∅ 94 x 69(H) mm
Weight	450g
<b>Model</b>	<b>NVR9804PGP</b>
<b>System</b>	
Main Processor	ARM Cortex A7 Quad-core Processor
Operating System	Embedded LINUX
<b>Video</b>	
Input	4CH (4096×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720, etc), Incoming Bandwidth: 80MB
Output	1 VGA, 1 HDMI
<b>Alarm</b>	
Sensor Input	NO
Output	NO
Motion Detection	4 channel
Email Alarm	Support
<b>Display</b>	
VGA	Resolution: 1920×1080/1280×1024/1280×720
HDMI	Resolution: 4K 3840×2160/1920×1080/1280×1024/1280×720
Display Split	4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	YES
OSD	Camera Title, Time, Video Loss, Recording, Motion Detection
<b>Recording</b>	
Video Compression	H.265/H.264
Resolution	4k(4096×2160), 5MP(2592×1944), 4MP(2688×1520), 3MP(2048×1536), 1080P(1920×1080), 960P(1280×960), 720P(1280×720), D1 (704×576/704×480)
Record Rate	PAL : 4k@4×25fp, 5MP@4×25fp, 4MP@4×25fp, 3MP@4×25fp, 1080P@4×25fp, 960P@4×25fp, 720P@4×25fp, D1@4×25fp NTSC: 4k@4×30fp, 5MP@4×30fp, 4MP@4×30fp, 3MP@4×30fp, 1080P@4×30fp, 960P@4×30fp, 720P@4×30fp, D1@4×30fp
Record Mode	Manual\Timer\Motion Detection
<b>Playback &amp; Backup</b>	
Local Sync Playback	1CH@4K/4CH@1080P
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Digital Zoom
Backup Mode	USB Device/Network
<b>Network</b>	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, TCP/IP, IPv4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, IP Search, P2P
Onvif Version	Support Onvif 2.4
Web Browser	IE8-11, Google Chrome (IE Tab), Firefox (IE Tab)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Cloud Support(P2P)	Yes
POE	4 x Independent 100Mbps POE Network Interfaces(Output Power≤15.4W per Interface)
Smart Phone	iPhone, iPad, Android, Android Pad
<b>Hard Disk Driver</b>	
Interface Type	1 SATA Interface
Capacity	Up to 6TB capacity
<b>General</b>	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC48V/1250mA
Working Environment	-10~55°C/10~90%
Dimension(W×D×H)	220*219*50(mm)
Weight	2.0KG (without HDD)