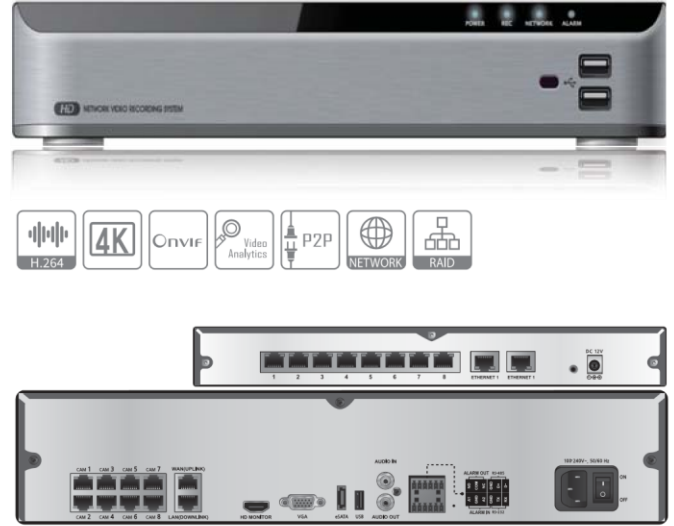


# SN8-U800/U1600



## 4K NVR Smart Series

- 5 Removable HDD bays (Front loading bays)
- 1 eSATA port
- 1 Audio in / 1 Audio out (RCA)
- 8 / 16 ch audio via camera
- 2 alarm inputs / 1 outputs
- Plug & Play (closed) mode or Open installation mode options
- Seqrinet Cloud QR code
- H.265/H.264 codec
- 4K display
- 1M, 2M, 3M, 4M, 5M, 4K
- Up to Max. 4K recording
- Supports Various IP Camera by ONVIF-S
- ONVIF-S
- 8/16 POE ports
- 8/16ch display Live/Playback
- HDMI/ VGA (mirrored)
- Direct connection without network setup by QR code scan.
- 1 WAN port, 1 LAN port



	CHANNELS	8CH	16CH
VIDEO	INPUT SIGNAL	8 x IP Camera (Max 8MP)	16 x IP Camera (Max 8MP)
	MAIN MONITOR	VGA or HD Display	VGA or HD Display
	MAIN MONITOR RESOLUTION	2160p / 1080p / 720p / SXGA	2160p / 1080p / 720p / SXGA
AUDIO	INPUT SIGNAL	8 CH (From IP Camera)	16 CH (From IP Camera)
	CODEC	G.711	G.711
RECORDING	CODEC	H.264 / H.265	H.264 / H.265
	REC. RATE	MAX. 30 FPS@9MP/CH (Depend on IP Camera)	MAX. 30 FPS@9MP/CH (Depend on IP Camera)
	REC. RESOLUTION	MAX. 9MP (Depend on IP Camera)	MAX. 9MP (Depend on IP Camera)
ALARM I/O	ALARM INPUT	8 CH (IP) + 2 CH_ Internal (Depend on IP Camera)	16 CH (IP) + 2 CH_ Internal (Depend on IP Camera)
	ALARM OUT	8 CH (IP) + 1 RELAY_ Internal (Depend on IP Camera)	16 CH (IP) + 1 RELAY_ Internal (Depend on IP Camera)
STORAGE	INTERNAL HDD	5EA	5EA
	RS-485	1	1
INTERFACE	LAN	8 (IP Camera, POE(802.3at)) + 1 (LAN) + 1 (WAN)	8 (IP Camera, POE(802.3at)) + 1 (LAN) + 1 (WAN)
	POWER CONSUMPTION	MAX 15W	MAX 15W
ENVIRONMENT	TEMPERATURE / HUMIDITY	0°C ~ 40°C (32°F~104°F) / 10 ~ 90% NC	0°C ~ 40°C (32°F~104°F) / 10 ~ 90% NC
CHASSIS	DIMENSION (mm)	2U (430 x 367 x 88.4)	2U (430 x 367 x 88.4)
	NET WEIGHT(kg)	5.22	5.22
MONITORING	DISPLAY RATE	Up to 240fps/200fps (Realtime)	Up to 480fps/400fps (Realtime)
	DECODING RATE	Max Total 120fps @ 8M	Max Total 120fps @ 8M
	DISPLAY RESOLUTION	2160p / 1080p / 720p / SXGA	2160p / 1080p / 720p / SXGA
	SCHEDULE METHOD	DAILY / WEEKLY EACH HOUR	DAILY / WEEKLY EACH HOUR
RECORD	PROGRAMMABLE FOR CH	YES	YES
	RECORD TIME LIMIT	YES	YES
	EVENT RECORDING	YES	YES
	INTENSIVE RECORDING	YES (MOTION / ALARM)	YES (MOTION / ALARM)
	PRE-EVENT RECORDING	0/1/2/3/4/5/10/15 SEC	0/1/2/3/4/5/10/15 SEC
	PANIC RECORDING	YES	YES
SEARCH & PLAYBACK	DISPLAY MODE	1,4,9,16	1,4,9,16
	PLAYBACK RATE	Up to 240FPS	Up to 480FPS
	PLAYBACK SPEED	x1, x2, x4, x16, x32, x64	x1, x2, x4, x16, x32, x64
	SEARCH TYPE	CALENDER / EVENT / TIME / TUHMBNAIL / BOOKMARK	CALENDER / EVENT / TIME / TUHMBNAIL / BOOKMARK
ARCHIVING	BACKUP DATA FORMAT	AVI, RAW	AVI, RAW
	DHCP / HTTPS / SSL / DDNS	YES	YES
Wifi	TRANSMISSION RATE	MAX 240 fps (Depend on IP Camera)	MAX 480 fps (Depend on IP Camera)
	ONVIF CAMERA SUPPORT	YES (Profile-S)	YES (Profile-S)
	SDK	YES (HTTP BASED SDK, PC Codec Library)	YES (HTTP BASED SDK, PC Codec Library)
	AUTO ROUTER PORT FORWARDING	YES	YES
	DUAL STREAMING	YES	YES
	AUTO IP CAM INSTALLATION (PLUG AND DISPLAY)	YES	YES
	PROTOCOLS	S-Discovery, RTP, RTSP, RTCP, S MTP, NTP, HTTP, FTP, DDNS, DHCP, uPNP(Router Port Forwarding), HTTPS, SSL	S-Discovery, RTP, RTSP, RTCP, S MTP, NTP, HTTP, FTP, DDNS, DHCP, uPNP(Router Port Forwarding), HTTPS, SSL
	EVENT	ALARM OUT / EVENT NOTIFICATION / VIDEO POPUP / ALARM SENSOR / VIDEO LOSS / MOTION DETECTION / DISK / SYSTEM / NETWORK	ALARM OUT / EVENT NOTIFICATION / VIDEO POPUP / ALARM SENSOR / VIDEO LOSS / MOTION DETECTION / DISK / SYSTEM / NETWORK
ETC	F/W UPGRADE	YES (USB / NETWORK)	YES (USB / NETWORK)
	SETUP IMPORT/EXPORT	YES	YES
	KEYBOARD CONTROLLER	YES	YES