

# SN8K-U3200



## 4K NVR SmartVault Series

- 5 removable HDD bays (Easy-front loading)
- 1 eSATA port
- 1 CVBS spot-out
- 1 Audio in / 1 Audio out (RCA)
- 32 ch audio via camera
- 16 alarm inputs / 8 outputs
- Plug & Play (closed) mode or Open installation mode options
- Securinet 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
- Built-in 16 POE ports
- 32ch display Live/Playback
- HDMI/ VGA (mirrored)
- Direct connection without network setup by QR code scan.
- 1 WAN port, 1 LAN port



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