Secureye

IP 2U SNVR

Features

★ H.264 / MPEG4 Video Compression

★ NTSC: 30fps / PAL: 25fps

★ Bite Rate Up to 32Mbps

★ Video Out: 1 HDMI(video & audio), 1 VGA

★ Audio Input: 4/8/16

★ HDD Support: 8 SATA Ports, Up to 24TB

★ External IO Input: 4/8/16

CE FC RoHS COMPLIANT

ONVIF COMPLIANT

Model	S4-4NVR-2U	S4-8NVR-2U	S4-16NVR-2U
Main Processor	High performance Dual-core embedded microprocessor		
Operating System	Embedded LINUX		
System Resources	Pentaplex function: live, recording, playback, backup & remote access		
Control Mode	Front panel, USB mouse, IR remote control, Keyboard, Network		
IP Camera Input	4ch@D1 / 2ch@720P / 1ch@1080P	8ch@D1 / 4ch@720P / 2ch@1080P	16ch@D1 / 8ch@720P / 4ch@1080P
IP Camera Supported	Provideo, Arecont Vision, AXIS, Canon, Panasonic, SAMSUNG, SANYO, SONY, ONVIF compliant		
Video Output	1 HDMI(video & audio), 1 VGA		
Voice Intercom	1 channel input, BNC(200-2800mV, 30K Ohms), 1 channel output, BNC(200-3000mV, 5K Ohms)		
Display Split	1/4	1/4/9	1/4/9/16
Resolution	1920x1080, 1280x1024, 1280x720, 1024x768		
Tour Display	Supported		
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera		
OSD	Camera title, time, video loss, camera lock, motion detection, recording		
Compression	H.264 / MPEG4		
Recording Resolution	1080P(1920 1080) / 720P(1280 720) / D1 (704 576/704 480)		
Max Recording Speed	100/120fps@D1, 50fps@720P(BitRate 1Mbps) 25/30fps@1080P	200/240fps@D1, 100fps@720P(BitRate 1Mbps) 50/60fps@1080P	400/480fps@D1, 200fps@720P (BitRate 1Mbps) 100/120fps@1080P
Recording Bit Rate	Up to 8Mbps		
Recording Quality	CBR, VBR(1~6 level, level 6 is the best)		
Recording Mode	Manual, Schedule, Regular(Continuous), MD(Video detection: Motion detection, Camera blanked, Video loss), Alarm, Stop		
Recording Priority	Manual >Alarm >MD >Regular		
Recording Interval	1~120 min (default: 60 min)		
Triggering Events	Recording, PTZ movement, Tour, Alarm, Email, FTP, Buzzer & Screen tips		
Motion Detection	Zones: 396(22 18), Sensitivity: 1~6 (level 6 is highest)		
Video Loss & Camera Blank	Supported		
Alarm Input	4 Channel	8 Channel	16 Channel
Relay Output	6 channel		
Playback Channel	1/2/4/All		
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search		
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom		
Backup Mode	Flash drive/ USB HDD/ USB CD&DVD-RW / eSATA Device / Built-in SATA burner/ Network download		
Ethernet	RJ-45 port (10/100M/1000M)		
Network Function	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server		
Max Remote Users	20 Users simultaneously		
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information		
Hard Disk	8 SATA ports, 8 HDDs or 6 HDDs + 1 CD/DVD-RW, Up to 24TB		
eSATA	4 External SATA ports, up to 12TB		
Space Occupied	Max 3.6GB/H per channel		
HDD Management	HDD Group,HDD hibernation technology,HDD faulty alarm & Raid(Redundancy)		
USB Interface	2 USB2.0 ports, For mouse control & backup		
RS232	keyboard, PC communication		
RS485	PTZ control		
Power Supply	AC 100~240 V, 50/60 Hz		
Power Consumption	20W(without HDD)		
Working Environment	-10 ~+55 C/ 10~90%RH / 86~106kpa		