

SRN-873S

8CH 8M H.264 NVR with PoE Switch



FC |  | CE | EAC

Key Features

- Up to 8CH 8M supported
- H.264, MJPEG supported
- 64Mbps network camera recording
- Plug & play by 8 PoE/PoE+ ports
- Max. 2HDDs, e-SATA storage supported
- HDMI / VGA local monitor

Display		
Network camera	Inputs	Max. 8CH
	Resolution	8MP ~ CIF
	Protocols	Wisenet, ONVIF
Decoding	Local Display	[Clone Display] HDMI: 3840 x 2160, 1920x1080, 1280x720 VGA: 1920x1080, 1280x720
	Resolution	8MP(20fps), 5MP(30fps), 3MP(50fps), 2MP(150fps), 720p(240fps), D1 (240fps)
Performance		
Record	Compression	H.264, MJPEG
	Recording Bandwidth	Max. 64Mbps
	Resolution	8MP ~ CIF
	Mode	Normal, Schedule(Continuous/Event), Event (Pre/Post)
	Event Trigger	Alarm Input, Video Loss, Camera Event(Alarm, MD, Video Analytics, Defocus)
	Event Action	e-Mail, PTZ Preset, Alarm Out, Buzzer, Monitor Out
Search & Play	Playback Bandwidth	Max. 32Mbps(8CH simultaneously)
	User	Max. 3 Users
	Simultaneous playback	Max. 8CH(Local Monitor, Network)
	Fisheye Dewarping	via Smart viewer
Storage	Supported HDD	Up to 4TB
	HDD Slot	SATA 2ea(Max. 8TB)
Backup	File backup	BU/Exe(GUI), JPG/AVI(Network)
	Function	Multi channel(Upto 8CH) Play, Date-Time/Title display
Network		
Protocol		IPv4, IPv6, TCP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, DHCP (Server, Client), PPPoE, SMTP, ICMP, IGMP, ARP, DNS, DDNS, uPnP, HTTPS, SNMP, ONVIF (Profile-S), SUNAPI
DDNS		Wisenet DDNS
Transmission Bandwidth		Max. 128Mbps
Audio	Input/Output	8 CH(network)
	Compression	G.711, G.726, AAC(16/48KHz)
	Audio Communication	2-Way
Max Remote Users		Search(3), Live Unicast(10), Multicast(20)
Security		IP address filtering, User access Log, 802.1x, Encryption
Web viewer	Supported OS	Window XP(service pack 2 or above), Vista, 7, 8, Mac OS X(10.6 or above)
	Supported browser	MS Explorer (versions 8-10, IE 9 and above recommended), Mozilla Firefox (Ver. 19.x or above), Mac OS X environment: Apple Safari (Ver. 6.0.3 and above)

Viewer Software		SSM, Webviewer, Smart Viewer, Wisenet mobile Support SDK/CGI(SUNAPI) for integration to 3'rd party VMS
Functions		
Camera Setup	Item	IP Address, Add Profile Edit, Bitrate, Compression, GOP, Quality Camera MD Setup Video Setup(Simple Focus, Brightness/Contrast, Flip/Mirror, IRIS, WDR, D&N, SSNR, Shutter, SSSDR, DIS)
PTZ	Control	Via GUI, Webviewer, SPC-2000
Smart phone	Support Model	iOS, Android
	Protocol Support	RTP, RTSP, HTTP, CGI(SUNAPI)
	Control	Live(Multi-Profile Support), Playback
	Max. Remote Users	Search(3), Live Unicast(10)
Redundancy	ARB	Support
Interface		
HDMI		1EA
VGA		1EA
Ethernet		RJ-45(10/100BASE-T) x 1 RJ-45(PoE+) x 8
Alarm		In 4EA, Out 3EA
USB		2EA(Front 2)
Power inlet		AC 1EA
System		
System Control		Mouse, IR remocon, Web, Controller
Language		English, French, German, Italian, Spanish, Russian, Turkish, Polish, Dutch, Swedish, Czech, Portuguese, Danish, Rumanian, Serbian, Croatian, Hungarian, Greek, Norwegian, Finnish, Korean, Chinese, Japanese, Thai
Environmental		
Operating Temperature		0°C to +40°C(32°F to 104°F)
Operating Humidity		20% ~ 85% RH
Electrical		
Power Input		54VDC / 1.67A
Power Consumption		Max. 76.2W(1HDD, PoE on) Max. 8.1W(1HDD, PoE off)
PoE Budget		Max. 100W
Mechanical		
Color / Material		Black / Metal
Dimension (WxHxD)		370 x 44 x 320mm (14.57" x 1.73" x 12.6") (1U)
Weight		3.1kg (6.83lb), (1TB HDD 1EA included)

- The latest product information / specification can be found at hanwha-security.com
- Design and specifications are subject to change without notice.
- Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.