

Simultaneous 64/32 Channel Network Recording



32CH/64CH Network Video Recorder

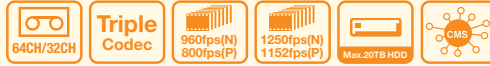
SRN-3250/6450

The SRN-3250/6450 is a high-quality, high performance network-based video recorder supporting up to 32/64 network streams. The NVR features real-time recording capability at 30fps, CIF resolution and assures users do not miss any moment. Also, it utilises H.264, MPEG-4 and MJPEG codec and enables to select proper codec that meets users' need.

- H.264, MPEG-4 & MJPEG triple codec
- 960(800)fps real-time recording at CIF (SRN-3250)
1920(1600)fps real time recording at CIF (SRN-6450)
- Large-sized default HDD with 1TB data capacity
- Supports multiple video streaming
- Optimal quality for real-time network monitoring

32CH/64CH Network Video Recorder

SRN-3250/6450



Specifications

		SRN-3250	SRN-6450
DISPLAY			
Video	IP Camera Inputs	32CH	64CH
Web	Live	1, 4, 9, 16, 32 channel simultaneously	1, 4, 9, 16, 32, 64 channel simultaneously
Support	Search	1, 4, 9, 16, 32 channel simultaneously	1, 4, 9, 16, 32, 64 channel simultaneously
PERFORMANCE			
Recording	Compression (IP)	H.264, MPEG-4, MJPEG	
	Record Rate / NTSC	Up to 480fps@704 x 480 (4CIF)	Up to 1280fps@704 x 480 (4CIF)
		Up to 960fps@704 x 240 (2CIF)	Up to 1920fps@704 x 240 (2CIF)
		Up to 960fps@352 x 240 (CIF)	Up to 1920fps@352 x 240 (CIF)
	Record Rate / PAL	Up to 480fps@704 x 576 (4CIF)	Up to 1152fps@704 x 576 (4CIF)
		Up to 800fps@704 x 288 (2CIF)	Up to 1600fps@704 x 288 (2CIF)
Up to 800fps@352 x 288 (CIF)		Up to 1600fps@352 x 288 (CIF)	
Mode	Manual, Schedule (Normal / Event)		
Overwrite Modes	Continuous		
Pre-alarm	Up to 5sec		
Post-alarm	Up to 60sec		
Search & Playback	Search Mode	Time, Event, Calendar	
Playback	Playback Function	REW, FWD (Depend on CMS)	
	Bandwidth Control	Automatic (Automatic Transmission Control)	
Network	Max. Remote Users	10 Simultaneously	
	Protocol Support	TCP/IP, DHCP, DNS, DDNS, HTTP, ARP, ICMP, NTP, RTP/RTCP, RTSP	
	Monitoring	CMS Software (NET-i viewer), Built-in web server	
	Maximum Capacity	Up to 20TB using external storage option	
Storage	RAID	Normal, RAID 1, RAID 5, Normal, RAID 1	
	Internal HDD	Up to 4 SATA HDDs	
	External HDD	Up to 4 expansion bay (Up to 4 HDD each)	
	NAS	Up to 4 NAS connection (CIFS/Samba)	
Security	Password Protection	2 User level	
INTERFACE			
Monitors	DOT Matrix LCD	20 x 2 Status display	
	Inputs	Screw terminal 2 inputs, NO/NC	
Alarm	Outputs	Screw terminal 2 relay outputs, NO/NC	
	Remote Notification	Notification via e-mail	
Connections	Ethernet	3 (RJ-45 100/1000 Base-T), 1 (RJ-45 100Base-T)	
	Serial Interface	RS-232C	
	USB	2 USB 2.0 ports (Firmware upgrade)	
	eSATA	4 External SATA ports	
Dome Protocols	Supported PTZ Cameras	Samsung Techwin network products, AXIS network cameras (VAPIX)	
GENERAL			
Electrical	Input Voltage	100 ~ 240V AC ±10%, 50/60Hz, Auto ranging	
	Power Consumption	Max. 110W (With 1x HDD) Max. 130W (With 4x HDD)	
Environmental	Operating Temperature	+5°C ~ +40°C (+41°F ~ +104°F)	
	Operating Humidity	0% ~ 60% RH	
Mechanical	Dimensions (WxHxD)	430 x 88 x 501mm (16.92" x 3.46" x 19.73")	
	Weight (4x Hard Disks)	Approx. 11Kg (24.25 lb)	
	Rack Mount Kit	For mounting one unit in an EIA 19 inch rack	
Language (LCD)		English	
Certifications		FCC (Class A), cUL/UL listed, CE (Class A)	

Dimensions

Unit : mm (inch)



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

Design and specifications are subject to change without notice.



SAMSUNG TECHWIN CO., LTD.

701, Sampyeong-dong, Bundang-gu, Seongnam-si, Gyeonggi-do Korea 463-400
Tel : +82-70-7147-8741~8749, 8752-8760 Fax : +82-31-8018-3745
www.samsungsecurity.com www.samsungcctv.com

SAMSUNG TECHWIN AMERICA Inc.
1480 Charles Willard St. Carson, CA 90746, UNITED STATES
Tol Free : +1-877-213-1222 Fax : +1-310-632-2195
www.samsungcctvusa.com

SAMSUNG TECHWIN EUROPE LTD.
Samsung House, 1000 Hillwood Drive, Hillwood Business Park
Chertsey, Surrey, UNITED KINGDOM KT16 0PS
Tel : +44-1932-45-5300 Fax : +44-1932-45-5325

TIANJIN SAMSUNG TECHWIN OPTO-ELECTRONICS CO., LTD.
No.11 Wei 6 Street, Micro-Electronic Industrial Park
Jingang Road, Tianjin, P.R. CHINA 300385
Tel : +86-22-23887788 Fax : +86-22-23887788

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