

SHR-5040/5042

4Ch Standalone DVR

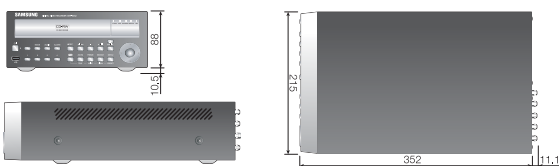


- Video recording up to 120/100ips and 4 channel audio recording
- Recording and network transmission via each codec by adopting dual codec.
- Exclusive video processor : image quality improved by more than 30% compared to existing products.
- Various backup through USB 2.0 : USB memory, external HDD, external CD-RW (SHR-5042), DVD-RW (SHR-5082/5162).
- Various video outputs supported.
- Simultaneous VGA and composite output.
- Watermark for preventing video alteration.
- Remote monitoring and control through network : Ethernet, cable network, xDSL.
- Convenient IR remote controller and mouse (Mouse is only available for SHR-504x).
- Smooth backup by using built-in DVD-RW (SHR-5082/5162).
- Convenient user interface : Event, Date/Time, Go to First/Last, Backup Search and Calendar functions.

Specifications

Model			SHR-5040	SHR-5042
Video	Input	Composite	4 Channels, 1Vp-p, 75 Ohm	
		Output	Composite	2 channels (Normal 1 Channel, Spot 1 Channel)
		S-Video	1 Channel	
		VGA	1 Channel	
		Loop Through	4 Channels	
Audio	Input / Output		Mono 4 Channels, RCA / 1 Channel, RCA	
Recording	Compression Method		MPEG4/ADPCM	
	Video	Very High	45.1(D1), 24.0(Half D1), 14.2(CIF)	
		High	29.5(D1), 15.9(Half D1), 9.5(CIF)	
		Standard	17.4(D1), 8.5(Half D1), 4.9(CIF)	
		Low	9.1(D1), 4.7(Half D1), 2.6(CIF)	
	Resolution		CIF, Half D1, Full D1	
	Max. Recording Speed (NTSC/PAL)		CIF:120/100ips, Half D1:60/50ips, Full D1:30/25ips	
Recording Mode		Events (Alarm, Motion Detection, Video Loss)		
Live Screen	Resolution		D1	
	Display Speed (NTSC/PAL)		120ips/100ips	
	Display Mode		Single, 4, PIP, Sequence, Freeze, 2X Zoom	
Network Transmission	Compression Method	Video/Audio	MPEG4 / ADPCM	
	Video	Very High	N/A (Flexible according to recording condition)	
		High		
		Standard		
		Low		
Resolution		CIF, Half D1, Full D1		
Search and Play	Search Mode		Date/Time Search, Search by Camera, Event Search (Alarm, Motion Detection, Video Loss), First/ Latest/ Backup Search	
	Display Mode		Single, 4, 9 (4 Play Screens, 4 Live Screens)	
	Play Mode		Play, Pause, Stop	
Event	Alarm Function/Alarm Input/Alarm Output		Remote Callback / 4 Channels / 2 Channels	
	Alarm Output Continuation Time		Alarm continues until it is turned off	
	Motion Detection		Area Setup (5 steps)	
	Pre Event Set Time		3, 4, 5 sec	
	Post Event Set Time		5,10,20,30 sec, 1, 3, 5, 10, 20 Min	
Water Mark		Yes		
HDD	Default		160G	250G
	Expansion Capability (Total)		250G x 2	250G
CD-RW / DVD-RW				CD-RW
Backup	Interface		USB 2.0 2 Ports (1 at the front, 1 at the rear)	
	Media		CD-RW, External HDD, USB Memory	
	File Format		SFX, AVI	
External Port	RS-485		PTZ Control	
USB Mouse / Remote Controller / Network		Yes / Yes / Static IP, DHCP, ADSL (PPPoE)		
Operating Temp. / Operating Humidity		0°C ~ 40°C / 25% ~ 80% RH		
Power Requirement / Power Consumption		AC 100~240V, 50/60Hz / 28W		
Weight / Outline Dimension		4.0Kg / 215(W) x 88(H) x 352(D)mm		

Dimensions (unit:mm)



* Design and specifications are subject to change without notice.



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