

SHR-2080/2082

8Ch Standalone DVR



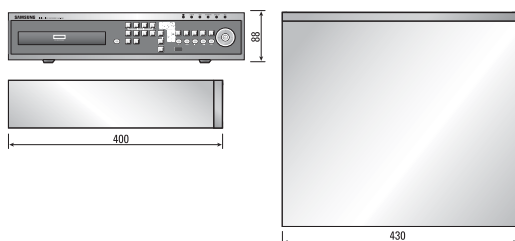
- 4-channel 120 ips real-time video recording and 4-channel audio recording (SHR-204X)
- 8/16-channel 120 ips real-time video recording and 4-channel audio recording (SHR-208X/216X)
- Various backup through USB: USB memory, portable HDD, portable CD-RW and DVD-R (SHR-2XX2 Series do not support portable CD-RW/DVD-RW.)
- Spot output monitoring (full-screen monitoring function for a specific channel, auto sequence)
- Easy search, through access to a range of search methods : Event, Date/Time, Go to First/Last, Backup Search and Calendar functions
- Motion detection (zone setting)
- Watermark to prevent video alteration
- Alarm message sent to registered users (CallBack)
- Remote monitoring and control through the network : Ethernet, Cable Network and XDSL support
- Remote control through the IR remote controller (SHR-208X/216X)
- Compact size overcomes installation space limitations (SHR-2040)
- Possible to expand up to 1 TB (250GBx4) (SHR-2080/2160)
- Supporting efficient backup by incorporating a built-in CD-RW unit (SHR-2XX2)

Specifications

Model		SHR-2080	SHR-2082	
Video	Input	Composite	8ch, BNC	
		Loop Through	8Ch	
	Output	Composite	2Ch, BNC(Normal, Spot)	
		S-Video	1Ch	
	VGA	1Ch		
Audio	Input	4Ch Mono, RCA		
	Output	1Ch Mono, RCA		
Recording	Compression Method	MPEG 4 / ADPCM		
	Video Compression Rate (Kbyte/Image)	Very High	NTSC : 6.7(CIF), 11.5(Half D1) / PAL : 8.1(CIF), 13.8(Half D1)	
		High	NTSC : 5.0(CIF), 8.8(Half D1) / PAL : 6.1(CIF), 10.5(Half D1)	
		Standard	NTSC : 3.9(CIF), 6.7(Half D1) / PAL : 4.8(CIF), 8.1(Half D1)	
		Low	NTSC : 2.4(CIF), 4.3(Half D1) / PAL : 2.9(CIF), 5.2(Half D1)	
Resolution	CIF, Half D1			
Speed (NTSC/PAL)	CIF:120/100ips, Half D1:60/50ips			
Method	Time Lapse, Event(Alarm/Motion/Video Loss), Schedule(Time, Date, Camera), Normal			
Live/Playback	Display Resolution	D1		
	Search Mode	Event Search (Alarm/Motion/Video Loss), Date/Time Search, and Calendar Search, Go to First/Last Search and Backup Search		
	PB Mode	Play, Stop, Pause, FF(Fast Forward), FB(Fast Reverse)		
	Live Screen Mode	Single, 4, 6, 7, 9, 10, 16, Sequence, Freeze, 2X Zoom		
	Display Speed (Images/sec)	NTSC:240ips / PAL:200ips		
	Auto Screen Switchover Time	0, 3, 5, 10, 20, 30sec		
Event	Alert Function	Remote S/W Callback		
	Alarm Input	8Ch, 1 Alarm Reset		
	Alarm Output	4Ch Relay Out		
	Alarm Output Duration	Off, 3, 5, 10, 20, 30sec		
	Motion Detection	Area Setting (Low, Standard, High)		
	Pre Alarm Setup Time	Off, 5, 10, 20, 30sec		
	Post Alarm Setup Time	Off, 5, 10, 20, 30sec, 1, 3, 5, 10, 20min		
Watermark	Yes			
Storage	Default	160GB		
	Expansion	250GB x 4	250GB x 3	
	CD-RW	No	Yes(for Back Up)	
Back Up	USB 2.0 (Front 1 Port, Rear 1 Port)			
External Port	RS232C	Console		
	RS485	PTZ Device, System Keyboard		
Network	Ethernet(10/100 Base-T), Cable Network, XDSL			
Operating Temperature	0°C ~ 40°C			
Operating Humidity	25% ~ 80% RH			
Power Requirement	AC100 ~ 240V, 50/60Hz			
Power Consumption	56W	60W		
Weight	6.5Kg			
Dimensions	430(W) x 88(H) x 400(D)mm			

Dimensions (unit:mm)

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* Design and specifications are subject to change without notice.



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