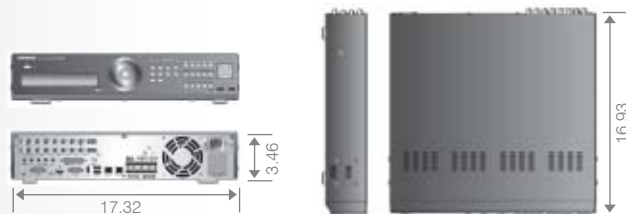# SHR-7080/7082

8 Ch CIF Resolution Real-time Standalone DVR

Dimensions (unit : in)

Front/Rear Panel

3.46
16.93
17.32

Summary

SAMSUNG Electronics' SHR-7000 series DVRs are a lower cost alternative to a PC Based DVR, and they are easy to use. The SHR-7000 series DVRs are designed to achieve CIF quality of real time recording and playback @ 240IPS high quality recording for any demanding security application.

Net-I, the free and user-friendly client software of the DVRs, gives the convenience of high definition video display and control over the entire video system. The dual codec function of the SHR series DVRs from SAMSUNG Electronics also comes into play with this new series and allows the user to record live video onto a hard drive while reviewing the previously recorded images without compromising on speed.

Other outstanding features of the series are; built in DVD-RW option, 500GB SATA HDD standard with the maximum of 6X 1TB HDD capacity, web based monitoring & search, simultaneous BNC output, VGA/ BNC output and HDMI.

Features

- Standard MPEG-4 compression
- Rec. Real-time on 8 cameras : 240ips(NTSC)
- Built in internal DVD R/W option
- Simultaneous recording & transmission : dual codec function
- Net-i connected
- Support POS (I/F VSI - pro) (option)
- Web based monitoring & search
- Simultaneous BNC output & VGA / BNC output & HDMI
- Stable system operation : remote diagnosis function

Recommended Accessories

GV-500GBSATA, 500Gb SATA Hard Drive
GV-1000GBSATA, 1Tb SATA Hard Drive

NET-i - User-friendly client software!

Specifications

Model			SHR-7080	SHR-7082
Video	Input	Loop Through	8 Channels	
	Output	Composite	2 Channels (Normal 1ch ,SPOT 1ch)	
		VGA	800 x 600 / 1024 x 768 / 1280 x 1024 (60Hz)	
		HDMI	1080P	
Audio	Input / Output		8Ch / 1Ch	
Recording	Audio CH		8Ch	
	Resolution & Frame Rate		NTSC : CIF(352x240):240ips Half D1(704x240):120ips D1(704x480):60ips	
Play Back	Resolution & Frame Rate		NTSC : CIF(352x240):240ips Half D1(704x240):120ips D1(704x480):60ips	
Storage	Internal		Without DVD-RW:HDD Max 6TB(1TB x 6)	With DVD-RW: HDD Max 5TB(1TB x 5)
	Extended I/F		SATA I/F(2Port) / 1Port:Max 1 HDD I/F / Max 2TB I/F(1TBx2)	
Network	Interface		LAN 1 port(10/100/1000 Base-T Ethernet)	
	Protocol		ADSL(PPPoE), DHCP, DNS, NTP	
Control	RS-485		1 port	
	Support Mouse		Support(USB)	
Backup	DVD-RW		-	DVD RW(-R,+R,-RW,+RW)
	USB		USB 2.0(3 ports)	
	Back up Viewr Format		Power Player (Include Player)	
Client S/W	Support OS		Windows 2000, Windows XP, Windows Vista	
	Web Viewer		Support Live / REC / Search	
	Remote Viewer		Net-i	
Power Requirment			AC 100~230V, 50/60Hz / 60W	
Power Consumption			approx 70W	
Operating Temperature			0°C ~ 40°C	
Operating Humidity			20% ~ 85% RH	
Dimensions			17.32(W) x 3.46(H) x 16.93(D) in 440(W) x 88(H) x 430(D) mm	
Weight			16.98 lbs / 7.7 kg	

SAMSUNG | GVI Security • Toll Free: 888-595-2288 • Fax: 972-245-7333
This product specifications and manual are also available in pdf format at www.gviss.com
The information is subject to change without notice • v2.6.09

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