

## User Friendly Integrated Management Solution



4-Channel Stand-Alone Digital Video Recorder

# SVR-430

- Full Real-Time Live Display & Recording
- 4 Channel Audio Recording
- User Friendly Setup & Operation
- Flexible Backup Solutions : R-HDD, Optional CD-RW, USB
- Adjustable Recording Speed per Channel
- Powerful Remote Monitoring with IMS Program

Utilizing Samsung's renowned digital technology and many years of experience in world's security market, our engineers have developed a powerful and versatile DVR in a compact solution. With new video compression technology and increased recording speed integrated with Samsung's new IMS (Intergrated Management Solution), the SVR-430 is truly new standard in stand-alone DVR !



## Real-Time Live Display & Recording

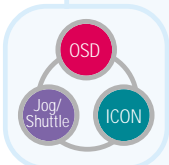
The SVR-430 implements latest hardware based MPEG-2 technology for superior image quality and recording rate. The flexible system architecture enables you to adjust recording resolution and frame rate per channel. With this versatility, the unit is suitable for long-term recording using time-lapse setting or real-time recording applications such as casinos and financial institutions



4 Channel Display



Adjustable Recording Rate Per Channel



## User Friendly Setup & Operation

Samsung engineers, with their thorough knowledge of digital technology, have designed new graphic oriented setup menu. The user friendly menu allows installers or end users to configure the system with great ease. Furthermore, comfortable DVR operation is achieved with instant familiar control buttons, Jog/Shuttle and IR remote controller available in common consumer products.

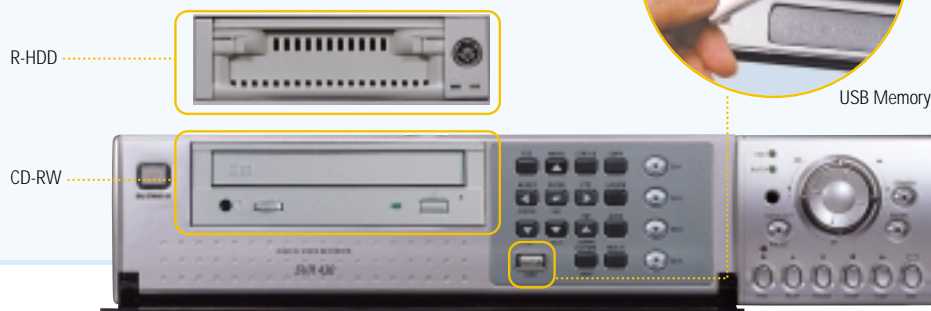


## Flexible Backup Solutions

As a standard, the SVR-430 is available with Removable-HDD. As an option, CD-RW can be supplemented. In addition, the unit also enables copying of limited files to external USB devices.



USB Memory Stick





SVR Manager



## Powerful Remote Monitoring with IMS (Integrated Management Solution)

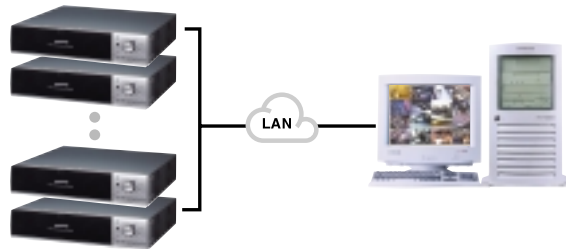
### Multi-site Monitoring Program

The SVR-430 supports a wide range of network connections including LAN and ADSL. Users can conveniently monitor and manage DVRs from anywhere in the world. Moreover, Samsung's powerful IMS program (SVR Manager) has superb capacity to connect unlimited numbers of DVRs and manage these various channels simultaneously. Some of the features include :

- Live & Playback in multi-screen formats.
- Search by time / event
- Advanced menu setup
- PTZ control
- Local image backup

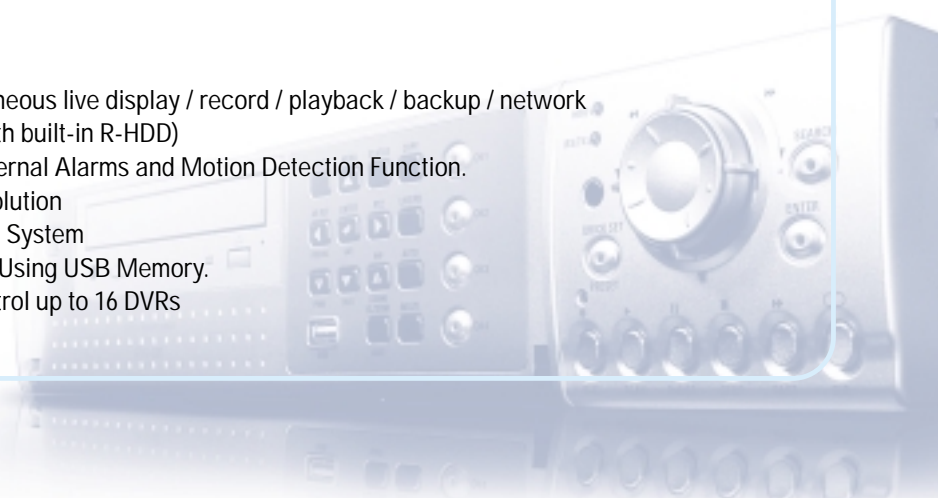


Remote Setup    Search by Event    Select DVR



### Additional Features

- Triplex Functions : Simultaneous live display / record / playback / backup / network (Available only on units with built-in R-HDD)
- Event Recording Using External Alarms and Motion Detection Function.
- Adjustable Recording Resolution
- Embedded Linux Operating System
- Simple Firmware Upgrade Using USB Memory.
- IR Remote Controller : Control up to 16 DVRs
- Rack Mountable





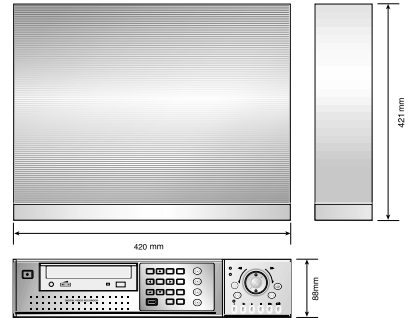
4-CHANNEL STAND-ALONE DIGITAL VIDEO RECORDER

# SVR-430

## Specifications

Features		SVR-430
Video Input		4 CH
Video Output		2 BNC, S-Video, VGA
Compression		MPEG-2
Display	Speed	120 fps
	Resolution	720 x 480
	Multi Screen	Single, Quad
	Digital Zoom	2X
	PIP	Live in Live
Recording	Speed	120 fps
	Resolution	640x480, 640x240, 320x240
	Type	Manual, Schedule, Event (Motion, Sensor)
HDD	Standard Installed	120GB / 250GB (Selectable)
	Expand (Option)	1 R-HDD
Backup / Copy		R-HDD, USB, CD-RW (Option)
External Interface		1 USB
Serial Interface		RS-485/422, RS-232C
Alarm	Sensor In	4
	Relay Out	4
Audio	Input/Output	4CH / 1CH
	Interface	1 RJ-45 (10 Base-T)
Network	Protocol	TCP/IP, DHCP, PPPoE
	S/W	SVR Manager
	Remote Control	Control up to 16 DVRs
Multi-Tasking		Triplex (Record, Playback, Back-up)
OSD (On Screen Display)		Multi-language
Temperature Range	Operation	5°C ~ 40°C
	Storage	-10°C ~ 60°C
Dimensions(mm) / Weight		420(W) x 88(H) x 421(D) / Appr. 7.5Kg (1 HDD)
Power Source / Consumption		AC 115/230V~, 50/60Hz / Max. 60W (1 HDD)

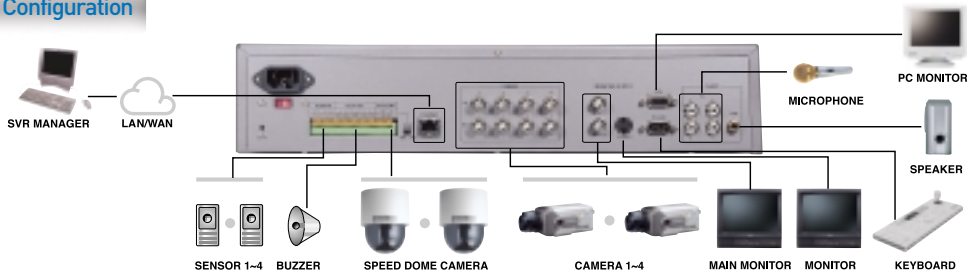
## Dimensions



## Front/Rear View



## System Configuration



[www.samsungcctv.com](http://www.samsungcctv.com)

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