

# SER-H410B/H810/H1610

## 4/8/16 CH H.264 Digital Video Recorder



### Features

- Advanced H.264 compression Technology
- Multiplex Operations: Live, Record, Playback, Backup, Network
- Support up to 2 SATA II Compatible Hard Disks, Max. 1 TB each
- E-mail notifications when alarm triggered, video loss, and motion detection
- Smart Central Management System (CMS) supports up to 16 DVRs
- Intelligent 3G/GPRS surveillance on Operating system
- Graphical User Interface (GUI) for user friendly configuration and operation
- Multi Languages OSD support
- Easy control by front panel, USB mouse, remote controller or network



### Advance H.264 Compression Algorithm

Using the latest H.264 hardware compression technology, the DVR can record video data more efficiently and maximize the usage of Hard Disk.

### Powerful Network Capability

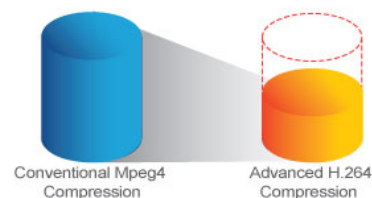
Convenient network connection allows user to monitor and operate the DVR system whenever and wherever they want.

### Easy and User Friendly Operations

The DVR is designed with user friendly graphic interface, all functions are easy to setup and operate by mouse, IR remote controller or remote PC.

### Central Management System

Bundle with smart central management system, the DVR allows user to monitor and control their surveillance system at different locations through one PC.



## Specifications :

Model No.			SER-H410B	SER-H810	SER-H1610
Video Input ( NTSC/PAL )			4	8	16
Video Compression			H.264		
Video Output			BNC x 2 (Monitor out; Spot Out x 1) ; VGA Out x 1		
Audio Input			RCA x 1	RCA x 4	
Audio Output			RCA x 1		
Sensor In / Alarm Out			4 In / 1 Out	8 In / 1 Out	16 In / 1 Out
Display	Speed	NTSC	720 x 480 (120 fps)	720 x 480 (240 fps)	720 x 480 (480 fps)
		PAL	720 x 576 (100 fps)	720 x 576 (200 fps)	720 x 576 (400 fps)
	Division		1, 4	1, 4, 9	1, 4, 9, 13, 16
	Mode		Zoom x 2 、 PIP 、 Auto SEQ		
Recording	Resolution	NTSC	720x480 、 720x240 、 380x240 (D1/Half-D1/CIF)		
		PAL	720x576 、 720x288 、 360x288 (D1/Half-D1/CIF)		
	Picture Quality		5 Levels (Highest 、 High 、 Normal 、 Low 、 Lowest)		
	Mode		Normal 、 Motion 、 Alarm 、 Sensor 、 Schedule 、 Holiday 、 Manual		
	Speed	NTSC	30, 60, 120 fps	60, 120, 240 fps	
		PAL	25, 50, 100 fps	50, 100, 200 fps	
Playback	Display		1,4	1,4,9	1,4,9,16
	Speed	NTSC	30fps(720x480) . 60fps(720x240) . 120fps(360x240);		
		PAL	25fps(720x576) . 50fps(720x288) . 100fps(360x288)		
	Search		Time 、 Event		
	Speed		Normal 、 REW&FF (2x 、 4x 、 8x 、 16x 、 32x 、 64x) ,Pause		
Network	Compression		H.264		
	Network User		5		
	Remote Notification		Email message		
	Service		TCP/IP, SMTP, DHCP, DDNS, PPPoE		
Storage	Device		Up to 2 Internal SATA HDD		
Motion Detection			16 x 12 (sensitivity 1~15)		
Pre-Alarm Recording			16MB(10seconds)		
Ethernet			1 RJ 45 Connector, 10/100 Mbps		
PIZ Control			1 RS 485 Interface		
Backup Device			USB2.0, Remote Network Backup		
On Screen Display			GUI(Graphic User Interface)		
DVR Control			Front panel, Remote Controller .USB Mouse		
3G / GPRS			Built-In (Mobile 5.0 , 6.0 and Symbian support)		
Dimensions WxHxD (mm)			430 x 70 x 360 mm		
Power			External Adaptor, AC100-240 V/in , DC12V(5A)		

Design and specifications are subject to change without prior notice.