

Kodicom

New Products



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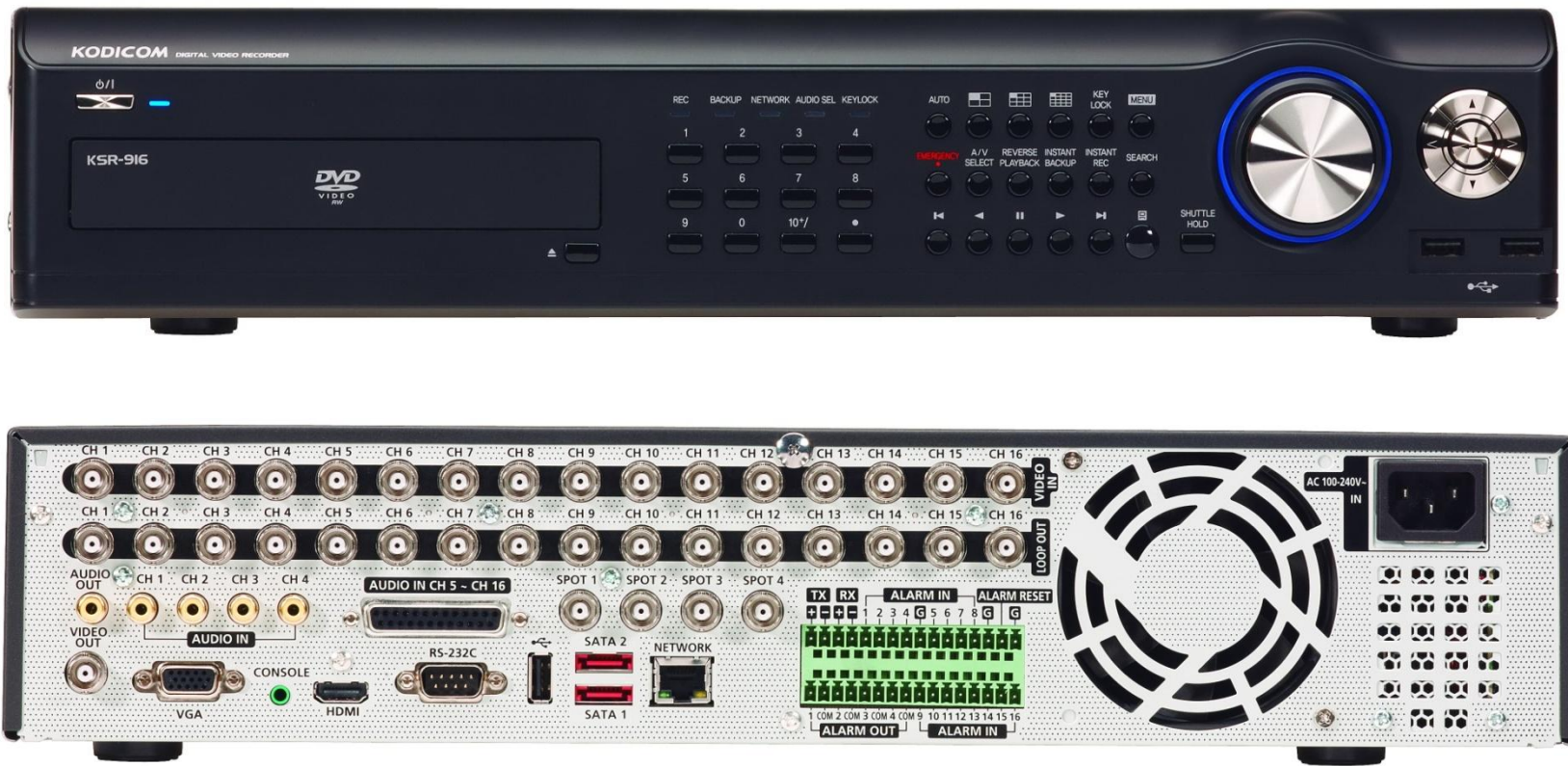
“NEW DVR AND SOLUTION”



- ▶ **Chapter 1 Stand-Alone DVR**
- **KSR-916**

High-End Stand-Alone DVR (KSR-916)

1) Appearance



High-End Stand-Alone DVR *(KSR-916)*

2) Major Function

- **High Quality real-time recording with 16ch Full D1 Resolution**
 - 480fps recording supports with D1(704 x 480) resolution

Model	Resolution	Max recording Speed	Remark
KSR-916	CIF/HD1/D1	480fps	
KSR-816Pro	CIF	480fps	
	HD1	240fps	
	D1	120fps	

[Resolution comparison between KSR-816pro]



- **Multiple Playback speed supports**
 - (1x, 2x, 4x, 8x, 16x, 32x, 64x, 1/8x, 1/4x, 1/2x)

High-End Stand-Alone DVR (KSR-916)

2) Major Function

- Full HD(High Definition) display out (1080p Video up Scale)
 - HDMI connection available via port on back panel of KSR-916

- High level resolution monitor display out setting supports (Max 1080p/60Hz)

VGA support resolution	HDMI support resolution
800 X 600	480 / 576p
1024 X 768	720p
1280 X 1024	1080i / 1080p (1920X1080)
VGA 	 HDMI

High-End Stand-Alone DVR (KSR-916)

2) Major Function

- Motion Zone 2 Layer setting function
 - User can set 2 different area with different level sensitivity setting (Previous model supports only one)

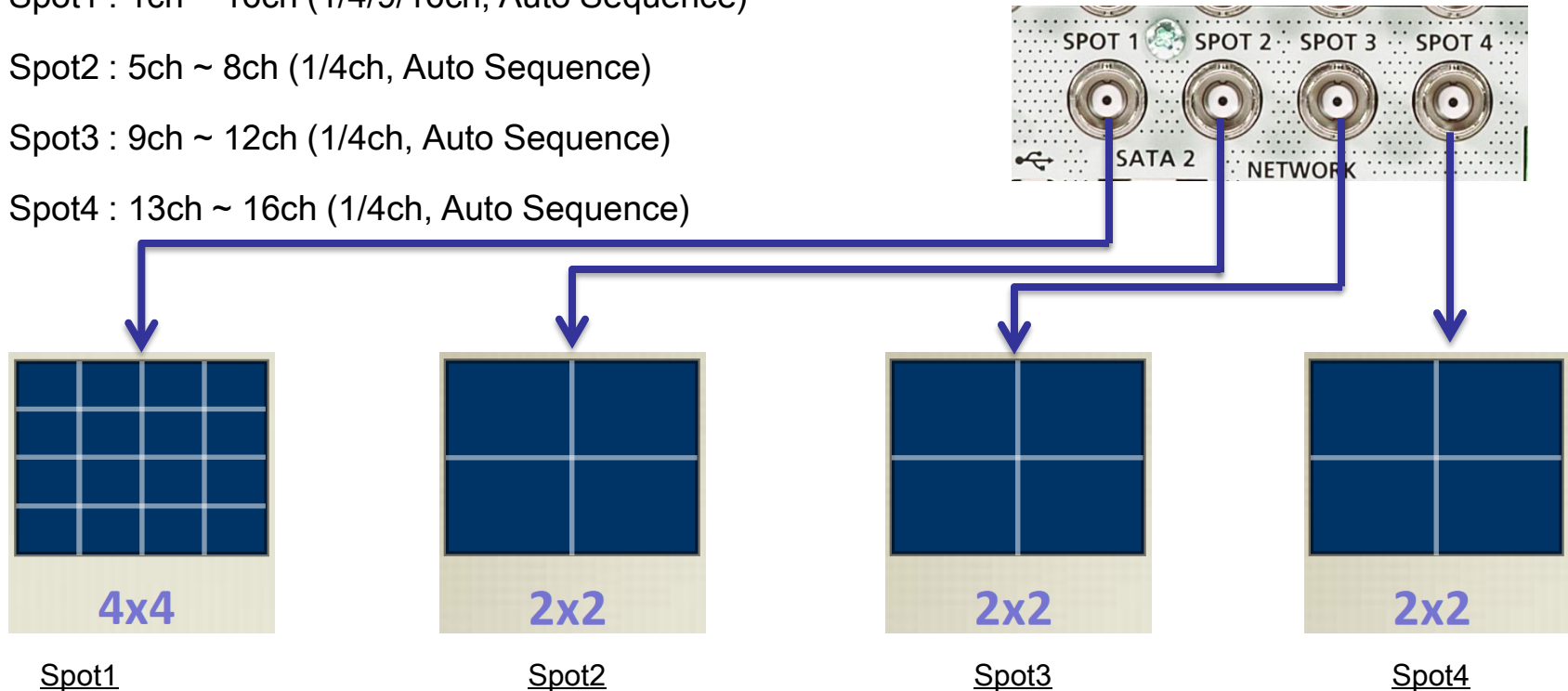


High-End Stand-Alone DVR (KSR-916)

2) Major Function

Multi Spot monitor output supports

- 4 Spot Monitor output supports (Full, Single, Quad, Sequence)
- Spot1 : 1ch ~ 16ch (1/4/9/16ch, Auto Sequence)
- Spot2 : 5ch ~ 8ch (1/4ch, Auto Sequence)
- Spot3 : 9ch ~ 12ch (1/4ch, Auto Sequence)
- Spot4 : 13ch ~ 16ch (1/4ch, Auto Sequence)

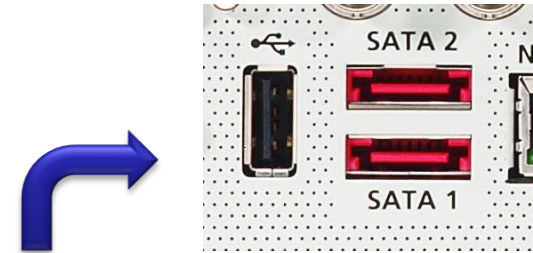


High-End Stand-Alone DVR (KSR-916)

2) Major Function

▪ Various Interface for back up

- e-SATA for faster and more stable back up
 - User can choose for Recording or for Backup.
 - Can be used in same way as IEEE1394.
- DVD-R/RW
- USB 2.0 3port (Front, Rear)



▪ Raid 1 system supports(e-SATA)

- Data auto back up using RAID Level 1 (Mirroring) to protect against HDD data lose

High-End Stand-Alone DVR (KSR-916)

2) Major Function

■ POS Integration

- POS can be integrated via RS232 port to see live Display , to playback data



High-End Stand-Alone DVR (KSR-916)

2) Major Function

- Major function menu supports on display screen
 - Mini menu bar comes out for quick operation



PIP function



Digital Zoom

1ch Playback



High-End Stand-Alone DVR (KSR-916)

3) Spec

Model	KSR-916	
System	OS	Embedded Linux
	GUI	Icon Style GUI
	Language	English, Korean, Japanese, Chinese, French, German, Spanish, Italian, Taiwan, Russian
	Internal HDD	SATA I/F (2Port) : HDD Max 6 (SATA II)
	ODD	DVD-RW
	Video	IN : CVBS 16ch(1.0Vp-p, NTSC/PAL)
		OUT : VGA, HDMI, CVBS, 16ch SPOT(1 port), Programmable Quad SPOT(3 ports), Loop-through
	Audio	IN : 16ch line-in
		OUT : 1ch line-out
	Alarm IN/OUT	IN:16/1 reset, OUT:4EA(Relay Out)
	External I/F	Gigabit Ethernet 1 port
		RS-485 : 1port(full-duplex)
		RS-232 : 1port
		Remote controller, Mouse (USB)
		USB 2.0 3ports (Front 2 ports, Rear 1 port)
SATA I/F (2Port), Max 8 HDD I/F(for Backup, Record)		
CD-RW or DVD±RW (for Backup)		
Size	2U size	
Power	250W, ATX 100~240V Free voltage SMPS	
Fan	1EA, Silent Fan	