

SV-09HDS / SV-16HDS

The SV-09HDS and SV-16HDS, a Digital Full HD Splitter, offers a high resolution display for video signals received from Analogue cameras with 720*480 pixel. And it splits the screen in various formats from full screen to various split mode, without any deterioration. Also it displays the video clearly in a Full HD monitor with 1920*1080P high resolution.

Product Summary

- Displaying high resolution pictures and rapid image processing by the SOC chip
- Displaying video from at real time
- Auto sequence mode
- When it detects any motion, it changes to auto sequence mode and ring the alarm
- Supporting NTSC & PAL system
- Displaying the date and time, the name of the channel and the current status
- RS-232C/RS-485 Communication port for external devices
- Various mode of screen split

Major Specifications

MODEL		SV-09HDS	SV-16HDS
Video Input		BNC-F(75Ω 1Vp-p) x 9	BNC-F(75Ω 1Vp-p) x 16
Video Output		BNC-F (Looped through output / 75Ω 1Vp-p) x 9	BNC-F (Looped through output / 75Ω 1Vp-p) x 16
		HDMI x 1, D-Sub x 1, BNC x 2	
Video Resolution	HDMI	Full HD:1920x1080p@50/60Hz	
		HD:1920x1080i@50/60Hz	
		WSXGA:1680x1050@50/60Hz	
	SXGA:1280x1024@50/60Hz		
	D-SUB	SXGA, WSXGA	
	BNC-F	(Monitor)720x480@50/60Hz	
Video Format		NTSC/PAL Selectable	
Screen Split Mode		1,4,6,7,8,9	1,4,6,7,8,9,10,12,13,16
OSD		Up to 9 Characters (Number/Alphabet)	
External Interface	IR Receiver	Remote Control	
	4Pin Mini Din	Mouse	
	RJ-45	Firmware Upgrade	
	RS-232C /RS-485	External device connection	
	Alarm I/O	SV-16AIU (Optional)	
Power		AC 100~240V, 50/60Hz	
Power Consumption		7.5W	8.2W
Temperature/Humidity		0°C~+50°C / 0~80%	
Casebody/Weight		Steel / 3.7Kg	Steel / 4Kg
Dimension(mm)		430(W)x44(H)x350(D)	430(W)x44(H)x350(D)

MODEL		SV-16AIU
Alarm Input		Normal Open Type
Alarm Output		Photo Mos Relay
Signal trans. Distance		Max. 10m(RS-232)
Remote Control	Comm. Mode	RS-232
	Port	9Pin D-SUB
	Baud rate	9600bps
Power Input		AC 100~240V, 50/60Hz
Temperature/Humidity		0°C~+50°C / 0~80%
Casebody/Weight		Aluminum / 200g
Dimension(mm)		67(W)x108(H)x21(D)

[SV-09HDS]



[SV-09HDS Rear Side]



[SV-16HDS]



[SV-16HDS Rear Side]

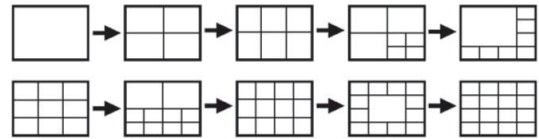


[SV-16AIU]

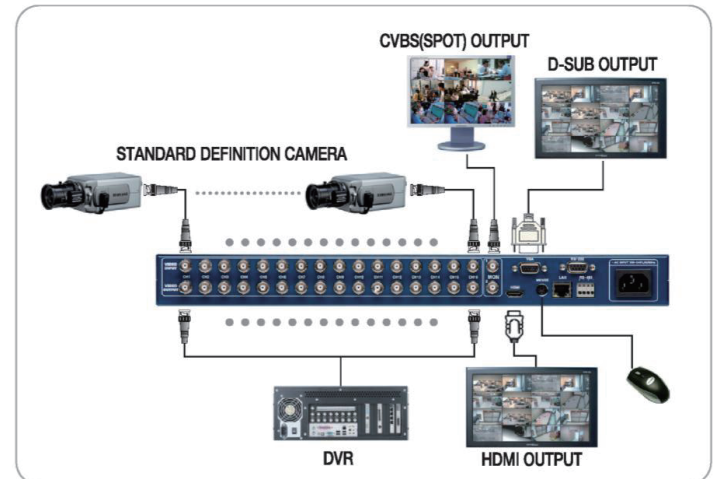


Alarm Interface Unit -Optional

Split Mode



Connection Diagram



Dimensions

