The SV-04HDS and SV-06HDS, a Digital Full HD Splitter, offers a high resolution display for video signal received from Analogue cameras with 720\*480 pixel. And it splits the screen in Various formats from full screen to carious split mode, without anyy deterioration. Also it displays the video clearly in a Full HD monitor with 1920\*1080P high resolution.

### Product Summary

 $\cdot$  Displaying high resolution pictures and rapid image processing . by the SOC chip

Auto sequence mode

· Motion detection function (When it detects any motion, it design to auto sequence mode and ring the alarm

Pattern change detection function

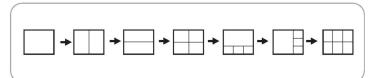
- Supporting NTSC & PAL system
- Displying the date and time, the name of the channel and the current status

RS-232C/RS-485 communication port for external devices Various mode of screen split

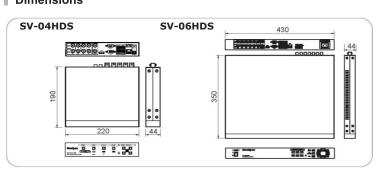
# **Major Specifications**

MODEL		SV-04HDS	SV-06HDS
Video Input		BNC-F(75Ω 1Vp-p) x 4	BNC-F(75Ω 1Vp-p) x 6
Video Output		BNC-F (Looped through output / $75\Omega$ 1Vp-p) x 4	BNC-F (Looped through output / $75\Omega$ 1Vp-p) x 6
		HDMI x 1, D-Sub x 1, BNC x 2	
Video Resolution	НДМІ	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	
Split Mode		1,2V,2H,4,4B,4R	1,2V,2H,4,4B,4R,6
OSD		Up to 9 Characters (Number/Alphabet)	
External Interface	RJ-45	Firmware Upgrade	
	RS-232C /RS-485	External device connection	
	T. Block	Alarm Input:4(8P) Alarm Output:1(2P) RS-485:1(2P) DC12V/0.3A Output:1(2P)	Alarm Input:6(12P) Alarm Output:1(2P) RS-485:1(2P) DC12V/0.3A Output:1(2P)
Power		2P Terminal Block DC12V/0.5A	AC 100~240V, 50/60Hz
Power Consumption		6W	7W
Temperature/Humidity		0°C~+50°C / 0~80%	
Casebody/Weight		Steel / 2Kg	Steel / 3.5Kg
Dimension(mm)		220(W)x44(H)x190(D)	430(W)x44(H)x350(D)

# Split Mode



# Dimensions



# [SV-04HDS(H)]



# [SV-04HDS(F)]





### [SV-06HDS Rear]



#### Connection Diagram

