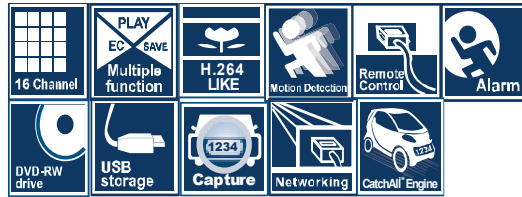# SRD104/SRD108/SRD116
Linux based networking
4-ch/8-ch/16-ch digital video recorder

Specification

Model number	SRD104	SRD108	SRD116
System			
Opertaing system	Embedded Linux		
Simultaneous operation	Recording, playback,live view, network access, backup		
Watch dog	Yes		
Video			
Inputs	BNC * 4	BNC * 8	BNC * 16
Outputs	D-type VGA connector, TV-out		
Video signal	NTSC / PAL		
Recording resolution	D1: 720 x 480 pixels with 60 fps (NTSC); 720 x 576 pixels with 50 fps (PAL)		
	Half D1: 720 x 240 pixels with 60 fps (NTSC); 720 x 288 pixels with 50 fps (PAL)		
	CIF: 352x240 pixels with 120 fps (NTSC); 352 x 288 pixels with 100 fps (PAL)		
Compression	H.264 LIKE		
Video Adjustable	Hue / Saturation / Contrast / Brightness		
Image quality setting	Low,Standard, High, Highest		
Video recording			
Adjustable recording speed	Frame: 0 ~ 30 fps for each channel <Total 30 fps for NTSC> 0 ~ 25 fps for each channel <Total 25 fps for PAL>		
	Field: 0 ~ 30 fps for each channel <Total 60 fps for NTSC> 0 ~ 25 fps for each channel <Total 50 fps forPAL>		
	CIF: 0 ~ 30 fps for each channel <Total 120 fps for NTSC> 0 ~ 25 fps for each channel <Total 100 fps for PAL>		
Recording mode	Manual / Always / Motion / Alarm		
Display mode	1/2/4 division	1/2/3/4/8 division	1/2/3/4/8/9/16 division.
	Live / playback		
Search mode	Event/Manual/Time searching		
Alarm			
Inputs	4-port		
Outputs	1-port		
Motion detection	30 x 24 grids per camera		
Video loss detection	YES		
Network			
Interface	10 / 100 Mbps RJ45 connectors		
Remote access	Support licensed software AP		
Protocol	TCP/IP, DHCP, DDNS		
Storage			
Removable driver	1 (5.25" Bay) for HDD, CD-R/CD-RW, DVD+R/DVD+RW drive		
Hard disk storage	SATA2, support HDD x 4, support each HDD capacity 1TB above		
Others			
Traffic Function	Built-in *CatchAll ™ Engine* for license plate capture playback		
Speed dome control	Yes		
Dimesions(WxHxD)	430mm x 88mm x 408mm (169" x 35" x 161") approx.		
Operating temperature	0ºC~-40ºC		
Power required	AC115~230V, 60 / 50Hz		
Power consumption	<120W		
Control Interface	User friendly graphical user interface controlled via a mouse		
HD error detection	Yes		
Language support	Multi-languages		
Key lock	Yes		
System Recovery	System auto recovery after power reconnected		
Remote Control	Remote control DVR and PTZ via IR transmitter		
PTZ	Support PELCO-P/D protocol		
Dwell Time (Sequential Channel Switch)	Dwell Time(Sequential Channel Switch)		
Ordering information	SRD104	SRD108	SRD116

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